



## **Supplement 1**

**COMAR 10.24.08**

**State Health Plan for Facilities and Services: Nursing Home, Home  
Health Agency and Hospice Services**

## **Statistical Data Tables**

**Revised: October 5, 2006**

## Table of Contents

	Page
<b><u>Statistical Data Tables: Nursing Home</u></b>	
Table 1.0	Nursing Home Resident Profile Maryland, 2004 .....1
Table 1.1	Trends in Licensed, CON-Approved Waiver and Temporarily Delicensed Nursing Home Beds Maryland, 2001 – 2006.....2
Table 1.2	Nursing Home Facility Characteristics: Maryland, 2004 .....3
Table 1.3	Percentage of Market Controlled by Selected Nursing Home Chains: Maryland, 2004.....4
Table 1.4	Nursing Home Occupancy by County: Maryland, Fiscal Years 1992 – 2003.....5
Table 1.5	Trends in Nursing Home Beds and Days by Payment Source Maryland Fiscal Years 1990 – 2003 .....6
Table 1.6	Trends in Percentage of Nursing Home Patient Days Paid For by Medicaid Program: Maryland, Selected Fiscal Years 1981 – 2003.....7
Table 1.7	Total Population by Jurisdiction and Age Group: Maryland, 200 2001 2002 2003 2004 and Projected Years 2010 and 2011.....8
Table 1.8	Trends in Adjacent State Population: 2000 – 2004, and 2011.....13
Table 1.9	Comprehensive Care Bed to Population (per 1,000) and Rank (Highest to Lowest) Per 1,000 Population by Age Group and Jurisdiction: Maryland, 2006 .....14
Table 1.10	Comprehensive Care Beds to 1,000 Age 75+ Population by Jurisdiction, Maryland 2004 – 2006 .....15
Table 1.11	Trends in Population, Nursing Home Patient Days and Use Rate: Maryland, 2000 – 2004.....16
Table 1.12	Trends in Statewide Comprehensive Care Use Rates Per 1,000 Population by Jurisdiction of Residence and Age Group: Maryland, 2002 2003 2004.....17
Table 1.13	Nursing Home Average Length of Stay (in Days) by Age Group: Maryland; 2000 – 2004.....20

## Table of Contents (Continued)

	Page
Table 1.14 Rank of Comprehensive Care Retention Rates by Jurisdiction of Residence: Maryland, 2002 2003 2004 .....	21
Table 1.15 Nursing Home Data Characteristics Maryland and U.S., 2005 .....	22

### **Statistical Data Tables: Home Health Agency**

Table 2.0 Home Health Agency Client Profile: Maryland, FY 2004 .....	23
Table 2.1 Number of Home Health Agencies and Admissions, by Agency Type: Maryland, Fiscal Years 2002 – 2004.....	24
Table 2.2 Number of Home Health Agency Clients and Visits by Planning Region and Jurisdiction of Residence: Maryland, Fiscal Years 2002, 2003 & 2004 .....	25
Table 2.3 Geographic Distribution of Home Health Agencies (HHAs) and Residential Services (RSAs) by Planning Region and Jurisdiction: Maryland, Fiscal Year 2004.....	26
Table 2.4 Distribution of Home Health Agency Admissions by Referral Source: Maryland, Fiscal Years 2002 – 2004.....	27
Table 2.5 Distribution of Home Health Agency Discharges by Disposition: Maryland, Fiscal Years 2002 – 2004 .....	27
Table 2.6 Number of Home Health Agency Clients (Unduplicated) and Visits by Payment Source: Maryland, Fiscal Years 1999, 2002, 2003 & 2004 .....	28
Table 2.7 Home Health Agency Visits Per Client by Payer Type: Maryland, Fiscal Years 1999, 2002, 2003 & 2004.....	29
Table 2.8 Total Home Health Agency Clients, Visits and Revenues by Payment Source and Total Number of Charity Care Clients, Visits and Dollar Value Charity Care Provided: Maryland, Fiscal Year 2004 .....	30

## Table of Contents (Continued)

	Page
Table 2.9      Home Health Agency Admissions Referred by Hospitals, Nursing Homes, and Other Sources: Maryland, Fiscal Years 1999, 2002, 2003 and 2004.....	31
Table 2.10     Acute Hospital Discharges to Home Health Agency: Maryland, Calendar Years 1999 through 2004 .....	31
Table 2.11     Nursing Home Discharges to Home Health Agency: Maryland, Calendar Years 1999 through 2004 .....	31
Table 2.12     Medicare-Certified Home Health Agencies (Per 100,000 Enrollees): Comparison of Maryland, Selected States and U.S. 1999, 2000, 2003 and 2005.....	32
Table 2.13     Medicare Home Health Users (percent of Medicare Enrollees): Comparison of Maryland, Selected States and U.S. 2001 and 2004.....	32
Table 2.14     Average Visits per Medicare User: Comparison of Maryland, Selected States and U.S. 1999, 2001 and 2004.....	33
Table 2.15     Average Medicare Caseload per Medicare-Certified Home Health Agency Comparison of Maryland, Selected States and U.S., 2005.....	33

### **Statistical Data Tables: Hospice**

Table 3.0      Hospice Patient Profile: Maryland, FY 2004.....	34
Table 3.1      Characteristics of Hospice Programs: Maryland, 2004 .....	35
Table 3.2      Number and Percent of Maryland Residents Served by Hospice And Jurisdiction: Maryland, Fiscal Year 2004 .....	36
Table 3.3      Trends in Total Hospice Admissions: Maryland, 1999 – 2004 .....	40

## Table of Contents (Continued)

	<b>Page</b>
Table 3.4	Trends in Total Hospice Admissions and Discharges:
	Maryland, 1999 – 2004 .....41
Table 3.5	Trends in Total Hospice Deaths: Maryland, 1999 – 2004 .....42
Table 3.6	Trends in Total Hospice Live Discharges:
	Maryland, 1999 – 2004 .....43
Table 3.7	Trends in Characteristics of Hospice Patients:
	Maryland, 1993 – 2004 .....44
Table 3.8	Comparison of Selected Hospice Characteristics
	Maryland vs. U.S., 2004 .....45

**Table 1.0**  
**Nursing Home Resident Profile:**  
**Maryland, 2004**

Characteristic	Nursing Home Residents
<b>Age</b>	Mean: 78 years; Median: 82 years
<b>Gender</b>	Male: 31.02%; Female: 68.98%
<b>Marital Status</b>	Widowed: 50.09%; Married: 20.70%; Never Married: 17.77%; Divorced: 8.60%; Separated: 2.83%
<b>Race</b>	White: 67.88%; African American: 30.03%; Asian/ Pacific Islander: 1.02%; Hispanic: 0.77%; Native American: 0.20%
<b>Length of Stay</b>	Mean: 387.79 days; Median: 36 days
<b>Source of Admission</b>	Acute care hospital: 64.96%; Other nursing home: 10.42%; Home without home health: 10.31%; Board and care/ assisted living: 6.53%; Home with home health: 3.31%; Psych hospital MR/DD: 1.57%; Rehab hospital: 1.43%; Other: 1.47%
<b>Lived Alone Prior to Admission</b>	Yes: 22.30%; No: 64.04%; In another facility: 13.66%
<b>Bladder Continence</b>	Continent: 41.37%; Usually continent: 6.69% Incontinent: 28.45%; Frequently incontinent: 14.47%; Occasionally incontinent: 9.00%
<b>Bowel Continence</b>	Continent: 48.57%; Usually continent: 6.47%; Incontinent: 29.98%; Frequently incontinent: 8.24%; Occasionally incontinent: 6.75%
<b>Toileting</b>	Independent: 17.23%; Extensive assistance: 29.51%; Limited assistance: 16.44%; Supervision: 4.42%; Total dependence: 32.40%
<b>Dressing</b>	Independent: 12.94%; Extensive assistance: 36.46%; Limited assistance: 19.64%; Supervision: 4.07%; Total dependence: 26.89%
<b>Bathing</b>	Independent: 9.33%; Extensive assistance: 40.77%; Limited assistance: 8.18%; Supervision: 2.78%; Total dependence: 38.94%
<b>Transfer</b>	Independent: 22.68%; Extensive assistance: 29.39%; Limited assistance: 19.53%; Supervision: 5.78%; Total dependence: 22.63%
<b>Eating</b>	Independent: 48.15%; Extensive assistance: 7.23%; Limited assistance: 11.24%; Supervision: 19.66%; Total dependence: 13.72%
<b>Discharge Disposition</b>	Home with home health: 39.61%; Acute care hospital: 21.55%; Deceased: 16.34%; Home without home health: 11.45%; Board and care/ assisted living: 5.40%; Another nursing home: 4.08%; Rehab hospital: 0.22%; Psych hospital MR/DD: 0.19%; other: 1.15%

Source: Maryland Health Care Commission, Long Term Care Facility Resident Assessment Instrument Minimum Data Set, 2004. (Note: Data based on resident as of the end of the calendar year; excludes ages <16 and unknowns. Length of stay data reflects residents (at end of calendar year) and discharges during the calendar year.)

**Table 1.1**  
**Trends in Licensed, CON-Approved Waiver**  
**and Temporarily Delicensed Nursing Home Beds**  
**Maryland, 2001 - 2006**

Year	Number of Facilities	Licensed Beds	CON Approved Beds	Waiver Beds	Temporarily Delicensed Beds	Total Beds
2001	258	29,839	462	514	1,142	31,519
2002	251	29,908	334	479	784	30,805
2003	252	28,652	239	443	1,067	30,401
2004	240	28,539	150	447	972	30,108
2005	238	28,465	150	436	1,002	30,053
2006	236	28,401	150	465	900	29,916
PERCENT CHANGE						
2001-2002	-2.71%	0.23%	-27.71%	-6.81%	-31.35%	-2.27%
2002-2003	0.40%	-4.20%	-28.44%	-7.52%	36.10%	-1.31%
2003-2004	-4.76%	-0.39%	-37.24%	0.90%	-8.90%	-0.96%
2004-2005	-0.83%	-0.26%	0.00%	-2.46%	3.09%	-0.18%
2005-2006	-0.84%	-0.22%	0.00%	6.65%	-10.18%	-0.46%
2001-2006	-8.53%	-4.82%	-67.53%	-9.53%	-21.19%	-5.09%

Source: Maryland Health Care Commission, CON Database (unpublished files), 2001-2006.

**Table 1.2**  
**Nursing Home Facility Characteristics: Maryland, 2004**

Characteristics	Number of Nursing Homes	Percent of Nursing Homes
<b>Ownership:</b>		
Government	8	3.15%
Non-Profit	82	35.96%
For-Profit	138	60.83%
<b>Total</b>	<b>228</b>	<b>100.00%</b>
<b>Medicaid Participation:</b>		
No	17	7.46%
Yes	211	92.54%
<b>Total</b>	<b>228</b>	<b>100.00%</b>
<b>Medicare Participation:</b>		
No	14	6.14%
Yes	214	93.86%
<b>Total</b>	<b>228</b>	<b>100.00%</b>
<b>Affiliation with Nursing Home Chain</b>		
No	112	49.12%
Yes	116	50.88%
<b>Total</b>	<b>228</b>	<b>100.00%</b>

Source: Maryland Health Care Commission, Maryland Long Term Care Survey, 2004.

**Table 1.3**  
**Percentage of Market Controlled by Selected Nursing Home Chains: Maryland, 2004**

Name of Chain	Number of Nursing Homes	Number of Beds	Percent of Beds in Chains	Percent of Total Nursing Home Beds
Genesis Health Ventures	26	3,627	22.83%	12.71%
HCR Manorcare, Inc.	14	2,030	12.78%	7.12%
Mariner Post Acute Network	11	1,705	10.73%	5.98%
Futurecare Health and Management Corp.	10	1,635	10.29%	5.73%
Trans Healthcare, Inc.	7	844	5.31%	2.96%
Maryland Health Enterprises	6	823	5.18%	2.88%
Adventist Healthcare	5	579	3.64%	2.03%
Beverly Enterprises, Inc.	4	585	3.68%	2.05%
Magnolia Management, Inc.	3	367	2.31%	1.29%
Asbury Services, Inc.	3	475	2.99%	1.66%
Home Quality Management, Inc.	3	403	2.54%	1.41%

Source: Maryland Health Care Commission, Maryland Long Term Care Survey, 2004.

(Note: Nursing Home chains selected represent more than 2% of the total beds in chains)

**Table 1.4**  
**Nursing Home Occupancy by County: Maryland, Fiscal Years 1992 - 2003**  
**(Selected years)**

	OCCUPANCY															
	1992		1994		1996		1998		2000		2001		2002		2003	
Western Maryland	Number	Rank	Number	Rank	Number	Rank	Number	Rank	Number	Rank	Number	Rank	Number	Rank	Number	Rank
Allegany	97.50%	3	95.72%	9	96.24%	4	93.65%	2	95.28%	1	94.54%	3	94.52%	1	69.13%	5
Carroll County	96.09%	11	93.41%	13	95.35%	5	91.95%	6	89.60%	11	91.71%	7	91.18%	7	53.41%	22
Frederick County	97.74%	2	97.06%	3	93.85%	11	91.21%	8	92.52%	4	88.82%	11	89.70%	9	58.57%	18
Garrett County	86.98%	23	95.92%	8	94.71%	9	89.38%	13	93.24%	3	92.26%	5	92.13%	5	71.73%	4
Washington County	97.24%	6	96.60%	5	94.62%	10	89.28%	14	83.24%	22	80.57%	23	85.08%	19	61.80%	14
Montgomery County	91.82%	20	91.27%	18	93.61%	12	89.22%	15	88.13%	13	88.87%	10	89.78%	8	52.37%	23
Southern Maryland																
Calvert County	97.49%	4	89.66%	22	95.21%	6	85.94%	20	89.84%	10	89.01%	9	89.35%	13	59.02%	16
Charles County	96.80%	8	96.45%	6	96.80%	2	97.63%	1	95.19%	2	94.14%	4	92.87%	4	68.53%	7
Prince George's County	96.28%	9	92.53%	14	90.95%	17	90.91%	11	89.07%	12	90.52%	8	89.39%	12	60.69%	15
St. Mary's County	98.18%	1	93.81%	12	96.62%	3	92.72%	4	90.33%	9	84.23%	19	89.66%	10	74.84%	3
Central Maryland																
Anne Arundel	96.10%	10	92.35%	15	92.44%	15	87.04%	19	85.68%	19	88.15%	13	89.54%	11	62.56%	13
Baltimore County	94.64%	15	91.11%	19	89.41%	21	83.69%	23	86.37%	17	86.78%	15	88.59%	14	58.21%	19
Baltimore City	92.33%	19	91.53%	17	88.82%	22	83.71%	22	84.13%	21	85.70%	17	87.49%	15	76.39%	2
Harford County	96.99%	7	97.44%	1	95.00%	8	92.17%	5	92.29%	5	95.09%	1	91.48%	6	63.42%	11
Howard County	89.44%	22	86.05%	23	93.01%	13	87.33%	18	75.16%	24	81.25%	21	72.73%	24	57.70%	20
Eastern Shore																
Caroline County	90.83%	21	90.76%	20	90.66%	19	91.78%	7	85.99%	18	83.76%	20	83.02%	20	63.29%	12
Cecil County	97.43%	5	97.09%	2	95.01%	7	91.12%	9	85.05%	20	88.52%	12	85.98%	17	58.75%	17
Dorchester County	94.88%	14	90.39%	21	83.94%	24	88.94%	16	86.49%	16	80.70%	22	82.16%	21	68.57%	6
Kent County	68.01%	24	75.18%	24	91.29%	16	88.83%	17	90.46%	8	91.90%	6	94.12%	2	55.33%	21
Queen Anne's County	93.02%	17	96.28%	7	89.98%	20	84.41%	21	90.61%	7	87.85%	14	85.77%	18	65.22%	10
Somerset County	95.85%	12	95.32%	10	96.98%	1	93.65%	3	90.66%	6	94.83%	2	92.98%	3	79.61%	1
Talbot County	93.01%	18	94.08%	11	90.92%	18	90.22%	12	86.90%	14	85.58%	18	81.31%	22	48.51%	24
Wicomico County	93.27%	16	91.54%	16	86.44%	23	78.27%	24	76.50%	23	78.75%	24	86.08%	16	68.05%	8
Worcester County	95.49%	13	96.74%	4	92.56%	14	91.06%	10	86.76%	15	86.15%	16	79.74%	23	68.02%	9
Maryland	94.10%		92.60%		91.03%		87.38%		86.93%		88.82%		88.46%		62.06%	

Source: Maryland Health Care Commission Maryland Nursing Home Occupancy, selected Fiscal Years 1992-2003.

(Note: Occupancy figures exclude Charlotte Hall Veterans Home and Atlantic General Hospital comprehensive care facility beds)

**Table 1.5**  
**Trends in Nursing Home Beds and Days by Payment Source**  
**Maryland Fiscal Years 1990 - 2003**

Fiscal Year	Licensed Beds (End of FY)	Patient Days			Total
		Private Pay	Maryland Medical Assistance Program	Other Payment Source	
1990	26,581	2,843,307	5,620,862	567,920	9,032,089
1991	27,113	2,762,749	5,965,125	453,581	9,181,455
1992	27,442	2,664,120	6,151,061	555,516	9,370,697
1993	27,719	2,619,356	6,121,044	622,754	9,363,154
1994	28,660	2,559,978	6,170,079	757,224	9,487,281
1995	29,128	2,556,137	6,262,920	877,109	9,696,166
1996	30,324	2,487,362	6,162,836	949,254	9,599,452
1997	30,307	2,401,704	6,134,353	1,094,281	9,630,338
1998	30,297	2,430,547	6,045,823	1,150,506	9,626,876
1999	28,685	2,301,470	5,771,657	1,091,575	9,164,702
2000	29,780	2,262,385	5,897,406	1,160,443	9,320,234
2001	29,974	2,276,546	5,933,089	1,194,509	9,404,144
2002	29,578	2,130,881	5,866,137	1,350,522	9,347,540
2003	28,778	2,033,696	5,799,894	1,512,697	9,346,287
PERCENT CHANGE					
1990-1991	2.00%	-2.83%	6.12%	-20.13%	1.65%
1991-1992	1.21%	-3.57%	3.12%	22.47%	2.06%
1992-1993	1.01%	-1.68%	-0.49%	12.10%	-0.08%
1993-1994	3.39%	-2.27%	0.80%	21.59%	1.33%
1994-1995	1.63%	-0.15%	1.50%	15.83%	2.20%
1995-1996	4.11%	-2.69%	-1.60%	8.23%	-1.00%
1996-1997	-0.06%	-3.44%	-0.46%	15.28%	0.32%
1997-1998	-0.03%	1.20%	-1.44%	5.14%	-0.04%
1998-1999	-5.32%	-5.31%	-4.53%	-5.12%	-4.80%
1999-2000	3.82%	-1.70%	2.18%	6.31%	1.70%
2000-2001	0.65%	0.63%	0.61%	2.94%	0.90%
2001-2002	-1.32%	-6.40%	-1.13%	13.06%	-0.60%
2002-2003	-2.70%	-4.56%	-1.13%	12.01%	-0.01%
1990-1995	9.58%	-10.10%	11.42%	54.44%	7.35%
1995-2000	2.24%	-11.49%	-5.84%	32.30%	-3.88%
2000-2003	-3.36%	-10.11%	-1.65%	30.36%	0.28%

Source: Maryland Health Care Commission, CON Database (unpublished) and Medicaid Cost Reports, Fiscal Years 1990-2

**Table 1.6:**  
**Trends in Percentage of Nursing Home Patient Days Paid for by Medicaid Program:**  
**Maryland, Selected Fiscal Years 1981-2003**

	% of Nursing Home Days Paid by Medicaid											
<b>Jurisdiction</b>	<b>1981</b>	<b>1984</b>	<b>1988</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>
Allegany	71.78	73.02	72.91	72.07	72.35	72.46	72.82	71.81	71.99	70.44	70.84	69.13
Carroll*	55.73	46.08	49.78	50.33	51.71	52.34	54.31	57.58	56.57	55.31	52.59	53.41
Frederick	53.70	50.33	47.31	49.55	52.40	52.65	56.07	56.93	59.95	61.20	60.85	58.57
Garrett	88.48	86.67	77.59	74.54	77.28	77.12	73.41	70.71	69.52	68.82	68.11	71.73
Washington	67.70	65.90	65.88	62.68	64.82	64.55	63.80	63.37	60.91	61.38	63.81	61.80
Western Maryland	68.89	67.44	62.28	60.65	62.29	62.38	63.27	63.43	63.05	62.68	62.72	61.71
Montgomery	46.81	42.72	41.12	44.93	48.07	48.49	48.67	48.52	47.45	51.62	52.00	52.37
Calvert	64.96	65.99	65.72	66.03	71.48	71.95	70.64	69.08	64.96	58.48	60.86	59.02
Charles	70.19	77.59	75.70	74.35	77.44	78.64	74.39	76.04	71.17	72.51	72.07	68.53
Prince George's	47.55	57.10	58.28	57.09	63.38	65.09	65.42	63.03	62.42	66.45	65.03	60.69
St. Mary's	63.49	70.59	71.36	70.82	71.53	75.61	74.16	68.58	71.19	68.94	72.36	74.84
Southern Maryland	51.28	60.98	61.11	60.16	65.62	67.40	67.26	65.21	64.30	66.82	65.99	62.58
Anne Arundel	64.09	62.16	59.61	63.73	67.36	68.32	68.16	64.91	64.42	61.83	63.00	62.56
Baltimore	58.27	59.08	59.67	59.83	62.21	63.10	63.66	61.40	61.84	58.26	58.05	58.21
Baltimore City	85.38	85.32	83.65	79.63	81.76	81.92	80.91	80.19	77.59	76.10	75.54	76.39
Harford	73.59	66.93	70.47	66.54	69.87	67.86	66.96	71.12	70.13	70.78	69.29	63.42
Howard	40.50	58.44	49.61	50.51	54.67	56.18	54.93	62.22	57.39	62.86	63.55	57.70
Central Maryland	70.98	68.36	69.70	68.25	70.75	71.17	70.52	69.28	68.36	65.85	65.47	65.23
Caroline	56.58	73.98	72.40	66.62	65.56	67.29	69.80	66.12	65.46	64.47	62.54	63.29
Cecil	53.82	60.00	53.05	52.69	52.57	54.55	55.12	53.16	59.66	54.54	56.16	58.75
Dorchester	68.45	76.47	76.44	72.96	74.62	74.98	74.26	71.89	74.22	66.46	71.23	68.57
Kent	34.21	50.00	42.22	38.95	36.37	37.43	35.64	49.54	56.81	56.27	56.43	55.33
Queen Anne's	74.58	74.01	69.73	69.27	74.70	72.56	73.88	68.40	67.68	66.11	61.47	65.22
Somerset	95.16	92.06	80.92	75.95	80.09	83.26	82.56	86.16	83.15	81.72	80.54	79.61
Talbot	31.31	50.93	53.95	53.26	54.37	57.37	56.27	57.81	56.03	48.21	50.25	48.51
Wicomico	71.16	72.10	69.65	70.17	71.15	72.65	73.46	76.12	72.67	71.52	67.92	68.05
Worcester	65.91	66.12	64.73	65.22	67.76	71.85	69.67	71.05	70.70	75.54	74.65	68.02
Eastern Shore	62.51	67.54	65.63	64.30	65.88	67.88	67.88	67.50	67.47	64.87	64.43	63.83
<b>STATE</b>	<b>64.30%</b>	<b>63.33%</b>	<b>62.91%</b>	<b>62.23%</b>	<b>64.97%</b>	<b>65.64%</b>	<b>65.37%</b>	<b>64.65%</b>	<b>63.70%</b>	<b>63.08%</b>	<b>62.76%</b>	<b>62.06%</b>

Source: Maryland Health Care Commission, Maryland Long Term Care Surveys and Medicaid Cost Reports

- Note Carroll is in Central MD in 1981-1984; after 1984, it is in Western MD
- 1981; 1984: Based on number of Medicaid residents divided by total residents
- From 1988 on, based on Medicaid days as a percentage of total patient days

**Table 1.7**  
**Total Population by Jurisdiction and Age Group:**  
**Maryland, 2000 2001 2002 2003 2004 and Projected Years 2010 and 2011**

Planning Region/ Jurisdiction/Age Group	Year						
	2000	2001	2002	2003	2004	2010	2011
<b>WESTERN MARYLAND</b>							
Allegany County							
0-64 Years	56,267	56,086	55,905	55,724	55,543	54,582	54,440
65-74 Years	6,607	6,489	6,371	6,252	6,134	6,244	6,387
75-84 Years	4,649	4,633	4,617	4,602	4,586	4,139	4,093
85+ Years	1,249	1,319	1,389	1,459	1,529	1,864	1,894
<b>TOTAL</b>	<b>68,772</b>	<b>68,527</b>	<b>68,282</b>	<b>68,037</b>	<b>67,792</b>	<b>66,829</b>	<b>66,813</b>
Carroll County							
0-64 Years	132,106	135,246	138,386	141,525	144,665	155,173	155,704
65-74 Years	8,412	8,564	8,717	8,869	9,022	11,699	12,487
75-84 Years	5,316	5,462	5,608	5,753	5,899	6,135	6,206
85+ Years	1,482	1,564	1,646	1,728	1,810	2,242	2,283
<b>TOTAL</b>	<b>147,316</b>	<b>150,836</b>	<b>154,356</b>	<b>157,876</b>	<b>161,396</b>	<b>175,249</b>	<b>176,680</b>
Frederick County							
0-64 Years	173,219	177,968	182,716	187,465	192,213	214,084	217,221
65-74 Years	9,804	10,009	10,213	10,418	10,622	13,649	14,729
75-84 Years	6,119	6,244	6,369	6,494	6,619	6,987	7,113
85+ Years	1,480	1,585	1,690	1,794	1,899	2,558	2,622
<b>TOTAL</b>	<b>190,622</b>	<b>195,805</b>	<b>200,988</b>	<b>206,171</b>	<b>211,354</b>	<b>237,278</b>	<b>241,685</b>
Garrett County							
0-64 Years	25,121	25,095	25,068	25,042	25,015	25,164	25,166
65-74 Years	2,319	2,350	2,380	2,411	2,441	2,979	3,090
75-84 Years	1,389	1,415	1,441	1,466	1,492	1,581	1,618
85+ Years	400	417	433	450	466	566	584
<b>TOTAL</b>	<b>29,229</b>	<b>29,276</b>	<b>29,322</b>	<b>29,369</b>	<b>29,415</b>	<b>30,290</b>	<b>30,458</b>
Washington County							
0-64 Years	105,205	106,865	108,525	110,185	111,845	120,988	122,392
65-74 Years	9,573	9,529	9,485	9,441	9,397	10,101	10,530
75-84 Years	6,147	6,230	6,312	6,395	6,477	6,497	6,491
85+ Years	1,578	1,707	1,836	1,964	2,093	2,927	3,028
<b>TOTAL</b>	<b>122,503</b>	<b>124,330</b>	<b>126,158</b>	<b>127,985</b>	<b>129,813</b>	<b>140,513</b>	<b>142,440</b>

**Table 1.7 (Continued)**  
**Total Population by Jurisdiction and Age Group:**  
**Maryland, 2000 2001 2002 2003 2004 and Projected Years 2010 and 2011**

Planning Region/ Jurisdiction/Age Group	Year						
	2000	2001	2002	2003	2004	2010	2011
<b>MONTGOMERY COUNTY</b>							
0-64 Years	771,407	780,762	790,117	799,471	808,826	859,494	872,787
65-74 Years	49,479	49,924	50,368	50,813	51,257	61,919	68,379
75-84 Years	33,038	33,711	34,384	35,058	35,731	36,393	36,822
85+ Years	9,986	10,664	11,341	12,019	12,696	16,232	17,419
<b>TOTAL</b>	<b>863,910</b>	<b>875,060</b>	<b>886,210</b>	<b>897,361</b>	<b>908,511</b>	<b>974,037</b>	<b>995,406</b>
<b>SOUTHERN MARYLAND</b>							
<b>Calvert County</b>							
0-64 Years	67,681	70,249	72,817	75,384	77,952	86,853	86,886
65-74 Years	3,638	3,760	3,882	4,005	4,127	5,736	6,123
75-84 Years	2,151	2,232	2,313	2,393	2,474	2,639	2,687
85+ Years	512	558	605	651	698	944	962
<b>TOTAL</b>	<b>73,982</b>	<b>76,799</b>	<b>79,616</b>	<b>82,434</b>	<b>85,251</b>	<b>96,172</b>	<b>96,659</b>
<b>Charles County</b>							
0-64 Years	110,257	113,469	116,682	119,894	123,107	136,666	139,024
65-74 Years	5,354	5,615	5,875	6,136	6,396	9,052	9,610
75-84 Years	2,875	2,952	3,029	3,106	3,183	3,618	3,797
85+ Years	691	751	811	871	931	1,263	1,308
<b>TOTAL</b>	<b>119,177</b>	<b>122,787</b>	<b>126,397</b>	<b>130,007</b>	<b>133,617</b>	<b>150,599</b>	<b>153,738</b>
<b>Prince George's County</b>							
0-64 Years	725,089	732,322	739,555	746,789	754,022	768,622	768,719
65-74 Years	36,212	37,568	38,924	40,280	41,636	52,404	55,142
75-84 Years	18,330	18,701	19,072	19,444	19,815	21,808	22,639
85+ Years	4,527	4,872	5,217	5,561	5,906	7,741	8,000
<b>TOTAL</b>	<b>784,158</b>	<b>793,463</b>	<b>802,768</b>	<b>812,074</b>	<b>821,379</b>	<b>850,575</b>	<b>854,501</b>
<b>St. Mary's County</b>							
0-64 Years	76,329	78,011	79,692	81,374	83,055	93,597	95,286
65-74 Years	4,138	4,285	4,432	4,580	4,727	6,560	6,988
75-84 Years	2,377	2,466	2,556	2,645	2,735	3,083	3,202
85+ Years	585	644	704	763	823	1,247	1,303
<b>TOTAL</b>	<b>83,429</b>	<b>85,407</b>	<b>87,384</b>	<b>89,362</b>	<b>91,339</b>	<b>104,487</b>	<b>106,779</b>

**Table 1.7 (Continued)**  
**Total Population by Jurisdiction and Age Group:**  
**Maryland, 2000 2001 2002 2003 2004 and Projected Years 2010 and 2011**

Planning Region/ Jurisdiction/Age Group	Year						
	2000	2001	2002	2003	2004	2010	2011
<b>CENTRAL MARYLAND</b>							
<b>Anne Arundel County</b>							
0-64 Years	426,874	430,084	433,293	436,503	439,712	447,798	447,934
65-74 Years	27,510	27,937	28,365	28,792	29,220	35,975	37,790
75-84 Years	15,739	16,121	16,503	16,886	17,268	18,193	18,521
85+ Years	3,543	3,769	3,995	4,222	4,448	6,016	6,197
<b>TOTAL</b>	473,666	477,911	482,157	486,402	490,648	507,982	510,441
<b>Baltimore County</b>							
0-64 Years	631,477	637,291	643,106	648,920	654,735	687,302	687,219
65-74 Years	54,768	53,801	52,834	51,868	50,901	55,188	58,119
75-84 Years	40,114	40,346	40,578	40,810	41,042	36,715	36,148
85+ Years	10,293	10,984	11,676	12,367	13,059	18,304	18,554
<b>TOTAL</b>	736,652	742,423	748,194	753,965	759,736	797,509	800,041
<b>Baltimore City</b>							
0-64 Years	543,607	541,318	539,029	536,739	534,450	539,273	538,032
65-74 Years	43,533	42,488	41,443	40,397	39,352	39,023	40,273
75-84 Years	29,618	29,320	29,022	28,725	28,427	25,057	24,502
85+ Years	8,643	9,018	9,394	9,769	10,145	12,989	13,115
<b>TOTAL</b>	625,401	622,144	618,887	615,631	612,374	616,342	615,922
<b>Harford County</b>							
0-64 Years	195,515	198,878	202,241	205,603	208,966	223,500	224,870
65-74 Years	12,800	12,997	13,194	13,390	13,587	16,942	17,963
75-84 Years	7,107	7,383	7,659	7,935	8,211	8,945	9,073
85+ Years	1,606	1,760	1,914	2,069	2,223	3,288	3,426
<b>TOTAL</b>	217,028	221,018	225,008	228,997	232,987	252,675	255,332
<b>Howard County</b>							
0-64 Years	227,058	230,656	234,254	237,853	241,451	261,319	262,516
65-74 Years	10,189	10,718	11,247	11,775	12,304	17,979	19,181
75-84 Years	5,437	5,608	5,779	5,950	6,121	7,473	7,842
85+ Years	1,540	1,647	1,755	1,862	1,970	2,697	2,797
<b>TOTAL</b>	244,224	248,629	253,035	257,440	261,846	289,468	292,336

**Table 1.7 (Continued)**  
**Total Population by Jurisdiction and Age Group:**  
**Maryland, 2000 2001 2002 2003 2004 and Projected Years 2010 and 2011**

Planning Region/ Jurisdiction/Age Group	Year						
	2000	2001	2002	2003	2004	2010	2011
<b>EASTERN SHORE</b>							
<b>Caroline County</b>							
0-64 Years	25,569	25,843	26,117	26,392	26,666	28,981	29,420
65-74 Years	2,067	2,071	2,074	2,078	2,081	2,417	2,566
75-84 Years	1,315	1,317	1,319	1,320	1,322	1,359	1,373
85+ Years	368	386	405	423	442	547	557
<b>TOTAL</b>	29,319	29,617	29,915	30,213	30,511	33,304	33,916
<b>Cecil County</b>							
0-64 Years	76,371	78,420	80,469	82,518	84,567	96,600	98,524
65-74 Years	4,944	5,016	5,088	5,159	5,231	6,628	7,102
75-84 Years	2,808	2,878	2,948	3,018	3,088	3,255	3,302
85+ Years	607	652	698	743	789	1,099	1,128
<b>TOTAL</b>	84,730	86,966	89,202	91,439	93,675	107,582	110,057
<b>Dorchester County</b>							
0-64 Years	24,880	24,972	25,063	25,155	25,246	26,551	26,759
65-74 Years	2,810	2,794	2,778	2,762	2,746	3,149	3,314
75-84 Years	1,797	1,817	1,837	1,856	1,876	1,839	1,838
85+ Years	517	539	561	583	605	846	872
<b>TOTAL</b>	30,004	30,121	30,239	30,356	30,474	32,385	32,784
<b>Kent County</b>							
0-64 Years	14,357	14,391	14,425	14,460	14,494	14,651	14,645
65-74 Years	1,869	1,853	1,838	1,822	1,807	2,239	2,384
75-84 Years	1,261	1,269	1,276	1,284	1,291	1,262	1,261
85+ Years	362	388	414	439	465	610	625
<b>TOTAL</b>	17,849	17,901	17,953	18,005	18,057	18,762	18,914
<b>Queen Anne's County</b>							
0-64 Years	35,000	35,940	36,880	37,820	38,760	42,474	42,952
65-74 Years	2,974	3,031	3,087	3,144	3,200	4,169	4,427
75-84 Years	1,645	1,693	1,741	1,790	1,838	1,974	2,004
85+ Years	435	463	491	519	547	700	714
<b>TOTAL</b>	40,054	41,127	42,200	43,272	44,345	49,317	50,097

**Table 1.7 (Continued)**  
**Total Population by Jurisdiction and Age Group:**  
**Maryland, 2000 2001 2002 2003 2004 and Projected Years 2010 and 2011**

Planning Region/ Jurisdiction/Age Group	Year						
	2000	2001	2002	2003	2004	2010	2011
<b>Somerset County</b>							
0-64 Years	115,457	16,718	16,893	17,067	17,242	17,775	17,785
65-74 Years	14,513	1,867	1,848	1,828	1,809	1,955	2,075
75-84 Years	6,922	1,128	1,155	1,182	1,209	1,211	1,199
85+ Years	2,206	328	344	361	377	466	478
<b>TOTAL</b>	<b>139,098</b>	<b>20,041</b>	<b>20,240</b>	<b>20,438</b>	<b>20,637</b>	<b>21,407</b>	<b>21,537</b>
<b>Talbot County</b>							
0-64 Years	26,637	26,850	27,063	27,277	27,490	28,218	28,251
65-74 Years	3,506	3,517	3,528	3,539	3,550	4,396	4,622
75-84 Years	2,416	2,442	2,467	2,493	2,518	2,459	2,482
85+ Years	641	668	696	723	751	941	960
<b>TOTAL</b>	<b>33,200</b>	<b>33,477</b>	<b>33,754</b>	<b>34,032</b>	<b>34,309</b>	<b>36,014</b>	<b>36,316</b>
<b>Wicomico County</b>							
0-64 Years	71,324	72,150	72,975	73,801	74,626	79,381	80,098
65-74 Years	5,732	5,687	5,642	5,597	5,552	6,256	6,611
75-84 Years	3,506	3,570	3,635	3,699	3,764	3,864	3,846
85+ Years	938	980	1,022	1,065	1,107	1,369	1,405
<b>TOTAL</b>	<b>81,500</b>	<b>82,387</b>	<b>83,274</b>	<b>84,162</b>	<b>85,049</b>	<b>90,870</b>	<b>91,961</b>
<b>Worcester County</b>							
0-64 Years	36,884	37,162	37,439	37,717	37,994	39,584	39,777
65-74 Years	5,501	5,590	5,679	5,768	5,857	6,869	7,148
75-84 Years	2,836	2,978	3,120	3,263	3,405	3,948	4,030
85+ Years	641	685	729	772	816	1,149	1,212
<b>TOTAL</b>	<b>45,862</b>	<b>46,415</b>	<b>46,967</b>	<b>47,520</b>	<b>48,072</b>	<b>51,550</b>	<b>52,167</b>
<b>MARYLAND</b>							
0-64 Years	4,594,778	4,646,744	4,698,711	4,750,677	4,802,644	5,058,958	5,076,407
65-74 Years	315,626	317,459	319,292	321,124	322,957	386,082	407,039
75-84 Years	199,091	201,916	204,741	207,566	210,391	210,431	212,091
85+ Years	52,935	56,350	59,764	63,179	66,593	89,319	91,441
<b>TOTAL</b>	<b>5,162,430</b>	<b>5,222,469</b>	<b>5,282,508</b>	<b>5,342,546</b>	<b>5,402,585</b>	<b>5,744,790</b>	<b>5,786,978</b>

Source: Maryland Department of Planning, Estimates and Projections for Total Non-institutionalized Civilian Population, Revised September 2005

**Table 1.8**  
**Comprehensive Care Bed to Population (per 1,000) and Rank (Highest to Lowest)**  
**Per 1,000 Population by Age Group and Jurisdiction: Maryland, 2006**

COMP/ECF CAPACITY (2006)						
Planning Region/ Jurisdiction	Beds Per 1,000 Population 65+ Years		Beds Per 1,000 Population 75+ Years		Beds Per 1,000 Population 85+ Years	
	Number	Rank	Number	Rank	Number	Rank
WESTERN MARYLAND						
Allegany County	78.79	1	156.62	1	581.72	2
Carroll Conty	54.06	9	119.25	8	487.77	8
Frederick County	53.89	10	122.82	7	517.31	6
Garrett County	64.73	3	146.78	2	596.48	1
Washington County	69.01	2	139.16	3	524.76	4
MONTGOMERY COUNTY	43.44	15	90.12	17	322.96	20
SOUTHERN MARYLAND						
Calvert County	38.22	17	89.99	18	385.20	16
Charles County	37.26	19	98.01	16	410.37	14
Prince George's County	40.30	16	107.13	13	442.66	9
St. Mary's County	37.27	18	87.97	19	352.88	19
CENTRAL MARYLAND						
Anne Arundel County	33.93	20	80.13	20	368.04	18
Baltimore County	57.84	8	111.44	11	418.26	13
Baltimore City	58.68	7	117.24	9	410.12	15
Harford County	28.33	22	65.00	23	282.90	21
Howard County	25.14	24	65.07	22	258.06	23
EASTERN SHORE						
Caroline County	50.51	11	110.60	12	418.94	12
Cecil County	48.27	13	114.41	10	524.24	5
Dorchester County	48.05	14	100.96	15	384.62	17
Kent County	60.75	4	124.00	6	435.12	10
Queen Anne's County	25.24	23	59.91	24	250.00	24
Somerset County	59.80	6	126.27	5	506.86	7
Talbot County	48.69	12	103.07	14	424.38	11
Wicomico County	60.18	5	127.88	4	538.98	3
Worcester County	31.19	21	73.27	21	269.20	22
MARYLAND	47.97		104.41		404.98	
LESS THAN AVERAGE	10		11		9	
GREATER THAN AVERAGE	14		13		15	

Source: Maryland Health Care Commission, Nursing Home Bed Inventory (Unpublished); and Maryland Department of Planning, Estimates and Projections for the Non-Institutionalized Civilian Population, Revised September 2005.

**Table 1.9**  
**Comprehensive Care Bed to 1,000 Age 75+ Population**  
**by Jurisdiction, Maryland 2004 - 2006**

Bed to Population Ratios, Maryland 75+ Age Group, 2004, 2005, 2006						
Planning Region Jurisdiction	2004 Beds Per 1,000 Population 75+ Years		2005 Beds Per 1,000 Population 75+ Years		2006 Beds Per 1,000 Population 75+ Years	
	Number	Rank	Number	Rank	Number	Rank
Western Maryland						
Allegany County	157.16	2	155.78	1	156.62	1
Carroll Conty	123.49	7	120.57	7	119.25	8
Frederick County	127.14	6	124.94	6	122.82	7
Garrett County	157.26	1	153.92	2	146.78	2
Washington County	145.26	3	141.77	3	139.16	3
Montgomery County	100.83	17	97.05	17	90.12	17
Southern Maryland						
Calvert County	93.32	19	89.72	19	89.99	18
Charles County	107.19	14	103.74	14	98.01	16
Prince George's County	112.55	13	109.96	13	107.13	13
St. Mary's County	94.74	18	90.93	18	87.97	19
Central Maryland						
Anne Arundel County	83.58	20	81.30	20	80.13	20
Baltimore County	114.56	12	112.41	12	111.44	11
Baltimore City	118.69	10	118.04	9	117.24	9
Harford County	68.72	23	66.00	23	65.00	23
Howard County	70.20	22	67.87	22	65.07	22
Eastern Shore						
Caroline County	116.23	11	114.91	11	110.60	12
Cecil County	119.95	9	116.48	10	114.41	10
Dorchester County	103.98	16	102.26	16	100.96	15
Kent County	121.83	8	119.55	8	124.00	6
Queen Anne's County	62.90	24	60.95	24	59.91	24
Somerset County	130.48	5	126.99	5	126.27	5
Talbot County	105.23	15	103.55	15	103.07	14
Wicomico County	134.08	4	129.19	4	127.88	4
Worcester County	81.50	21	78.06	21	73.27	21
Maryland	108.73		106.11		104.41	
Less Than Average	11		11		11	
Greater Than Average	13		13		13	

Source: Maryland Health Care Commission, 2002 - 2004 MDS Data; and Maryland Department of Planning, Estimates and Projections for the Non-Institutionalized Civilian Population, Revised September 2005.

**TABLE 1.10**  
**Trends in Population, Nursing Home Patient Days and Use Rate:**  
**Maryland, 2000 - 2004**

Year/Age Group	Population	Patient Days	Use Rate
<b>2000</b>			
0-64 Years	4,594,778	811,035	178.49
65-74 Years	315,626	1,017,642	3,415.34
75-84 Years	199,091	2,569,749	14,330.43
85+ Years	52,935	3,216,857	68,279.03
<b>2001</b>			
0-64 Years	4,646,744	867,904	186.78
65-74 Years	317,459	1,036,254	3,264.21
75-84 Years	201,916	2,635,492	13,052.42
85+ Years	56,350	3,278,051	58,173.04
<b>2002</b>			
0-64 Years	321,124	921,536	3,487.16
65-74 Years	207,566	1,043,816	14,231.42
75-84 Years	63,179	2,655,768	61,049.73
85+ Years	0	3,329,752	0.00
<b>2003</b>			
0-64 Years	322,957	1,010,843	3,459.33
65-74 Years	210,391	1,077,955	14,132.18
75-84 Years	66,593	2,659,019	57,583.98
85+ Years	0	3,354,798	0.00
<b>2004</b>			
0-64 Years	329,557	1,088,415	158.14
65-74 Years	212,625	1,059,378	-152.75
75-84 Years	67,244	2,647,870	-2,515.93
85+ Years	0	3,359,732	0.00
<b>Percent Change : 2000 to 2004</b>			
0-64 Years	-92.83%	34.20%	-11.40%
65-74 Years	-32.63%	4.10%	-104.47%
75-84 Years	-66.22%	3.04%	-117.56%
85+ Years	-100.00%	4.44%	-100.00%

Source: Maryland Health Care Commission, Long Term Care Facility Resident Assessment Instrument Minimum Data Set; and, Maryland Department of Planning, Estimates and Projections for the Non-Institutionalized Civilian Population, Revised September 2005.

**Table 1.11**  
**Trends in Statewide Comprehensive Care Use Rates Per 1,000 Population**  
**by Jurisdiction of Residence and Age Group: Maryland, 2002 2003 2004**

Planning Region/ Jurisdiction/Age Group	Use Rates			Percent Change in Use Rates		
	2002	2003	2004	2002- 2003	2003- 2004	2002- 2004
<b>WESTERN MARYLAND</b>						
Allegany County						
0-64 Years	256.83	329.12	350.36	28%	6%	36%
65-74 Years	4,473.05	4,556.01	4,171.20	2%	-8%	-7%
75-84 Years	20,623.73	20,684.76	20,741.20	0%	0%	1%
85+ Years	92,740.82	97,730.64	91,829.95	5%	-6%	-1%
Carroll County						
0-64 Years	128.16	128.32	149.93	0%	17%	17%
65-74 Years	2,809.75	2,892.59	2,940.72	3%	2%	5%
75-84 Years	14,158.82	14,081.41	13,438.60	-1%	-5%	-5%
85+ Years	70,817.13	68,697.34	68,392.82	-3%	0%	-3%
Frederick County						
0-64 Years	123.41	136.41	138.71	11%	2%	12%
65-74 Years	3,470.90	3,294.84	3,265.65	-5%	-1%	-6%
75-84 Years	18,003.93	17,693.41	17,241.28	-2%	-3%	-4%
85+ Years	91,875.59	90,076.91	87,880.69	-2%	-2%	-4%
Garrett County						
0-64 Years	299.9	237	223.38	-21%	-6%	-26%
65-74 Years	4,150.49	4,351.67	4,017.78	5%	-8%	-3%
75-84 Years	20,830.21	18,512.00	18,352.77	-11%	-1%	-12%
85+ Years	87,405.36	89,626.50	83,895.80	3%	-6%	-4%
Washington County						
0-64 Years	230.11	264.23	291.83	15%	10%	27%
65-74 Years	3,643.12	3,834.34	3,845.27	5%	0%	6%
75-84 Years	16,860.84	15,962.34	15,861.15	-5%	-1%	-6%
85+ Years	79,723.25	74,887.50	71,710.30	-6%	-4%	-10%
<b>MONTGOMERY COUNTY</b>						
0-64 Years	96.21	112.91	121.46	17%	8%	26%
65-74 Years	1,929.71	2,005.58	1,891.45	4%	-6%	-2%
75-84 Years	9,355.75	9,266.01	9,164.25	-1%	-1%	-2%
85+ Years	45,905.72	43,639.38	40,594.34	-5%	-7%	-12%
<b>SOUTHERN MARYLAND</b>						
Calvert County						
0-64 Years	121.21	144.14	132.93	19%	-8%	10%
65-74 Years	1,579.18	1,571.44	1,690.90	0%	8%	7%
75-84 Years	13,817.78	13,378.46	11,467.55	-3%	-14%	-17%
85+ Years	80,021.49	72,523.03	62,897.08	-9%	-13%	-21%
Charles County						
0-64 Years	191.61	177.52	177.41	-7%	0%	-7%
65-74 Years	3,161.93	3,596.92	3,643.92	14%	1%	15%
75-84 Years	17,492.90	19,110.43	17,482.88	9%	-9%	0%
85+ Years	66,266.34	61,309.99	56,473.68	-7%	-8%	-15%
Prince George's County						
0-64 Years	184.33	193.28	191.1	5%	-1%	4%
65-74 Years	3,017.80	3,166.31	3,140.07	5%	-1%	4%
75-84 Years	13,228.23	12,893.03	12,210.42	-3%	-5%	-8%
85+ Years	48,296.98	45,232.50	41,978.09	-6%	-7%	-13%
St. Mary's County						
0-64 Years	168.71	191.94	207.07	14%	8%	23%
65-74 Years	4,114.70	3,821.29	3,812.73	-7%	0%	-7%
75-84 Years	14,032.40	14,162.26	15,841.81	1%	12%	13%
85+ Years	58,746.80	53,772.27	53,028.20	-8%	-1%	-10%

**Table 1.11 (Continued)**  
**Trends in Statewide Comprehensive Care Use Rates Per 1,000 Population**  
**by Jurisdiction of Residence and Age Group: Maryland, 2002 2003 2004**

Planning Region/ Jurisdiction/Age Group	Use Rates			Percent Change in Use Rates		
	2002	2003	2004	2002- 2003	2003- 2004	2002- 2004
<b>CENTRAL MARYLAND</b>						
Anne Arundel County						
0-64 Years	147.31	154.66	156.92	5%	1%	7%
65-74 Years	2,442.11	2,430.83	2,474.37	0%	2%	1%
75-84 Years	9,869.06	9,830.80	9,151.37	0%	-7%	-7%
85+ Years	41,739.75	40,618.01	40,725.08	-3%	0%	-2%
Baltimore County						
0-64 Years	189.65	219	235.03	15%	7%	24%
65-74 Years	3,206.45	3,170.23	3,046.55	-1%	-4%	-5%
75-84 Years	12,274.41	11,928.50	11,816.19	-3%	-1%	-4%
85+ Years	55,299.77	51,675.56	49,974.65	-7%	-3%	-10%
Baltimore City						
0-64 Years	526.91	569.45	635.61	8%	12%	21%
65-74 Years	6,171.14	6,468.49	6,483.53	5%	0%	5%
75-84 Years	16,490.88	16,547.56	16,230.28	0%	-2%	-2%
85+ Years	57,263.41	54,739.69	50,365.61	-4%	-8%	-12%
Harford County						
0-64 Years	92.71	101.21	101.82	9%	1%	10%
65-74 Years	2,633.17	2,721.43	2,433.83	3%	-11%	-8%
75-84 Years	10,168.69	10,841.46	11,299.48	7%	4%	11%
85+ Years	43,438.68	42,682.97	43,338.58	-2%	2%	0%
Howard County						
0-64 Years	71.93	73.76	78.03	3%	6%	8%
65-74 Years	1,551.94	1,906.86	1,568.57	23%	-18%	1%
75-84 Years	8,521.37	8,506.55	9,156.35	0%	8%	7%
85+ Years	37,885.23	35,292.13	40,819.46	-7%	16%	8%
<b>EASTERN SHORE</b>						
Caroline County						
0-64 Years	264.77	265.5	320.82	0%	21%	21%
65-74 Years	4,950.34	5,654.54	4,561.35	14%	-19%	-8%
75-84 Years	16,239.19	16,981.98	17,342.31	5%	2%	7%
85+ Years	72,509.88	75,217.39	72,076.54	4%	-4%	-1%
Cecil County						
0-64 Years	148.6	158.81	167.05	7%	5%	12%
65-74 Years	3,473.15	3,657.40	4,162.72	5%	14%	20%
75-84 Years	11,363.30	12,604.71	12,566.71	11%	0%	11%
85+ Years	52,834.62	49,993.27	46,680.19	-5%	-7%	-12%
Dorchester County						
0-64 Years	251.24	327.17	402.67	30%	23%	60%
65-74 Years	5,027.72	4,736.42	4,887.84	-6%	3%	-3%
75-84 Years	12,665.25	13,159.34	15,595.89	4%	19%	23%
85+ Years	50,654.19	54,732.42	51,472.73	8%	-6%	2%

**Table 1.11 (Continued)**  
**Trends in Statewide Comprehensive Care Use Rates Per 1,000 Population**  
**by Jurisdiction of Residence and Age Group: Maryland, 2002 2003 2004**

Planning Region/ Jurisdiction/Age Group	Use Rates			Percent Change in Use Rates		
	2002	2003	2004	2002- 2003	2003- 2004	2002- 2004
<b>Kent County</b>						
0-64 Years	188.14	182.58	137.65	-3%	-25%	-27%
65-74 Years	2,123.73	2,743.94	4,345.73	29%	58%	105%
75-84 Years	17,384.42	14,294.28	16,636.21	-18%	16%	-4%
85+ Years	94,197.29	87,765.13	63,901.55	-7%	-27%	-32%
<b>Queen Anne's County</b>						
0-64 Years	125.35	101.56	98.99	-19%	-3%	-21%
65-74 Years	2,336.42	2,105.73	2,275.97	-10%	8%	-3%
75-84 Years	13,060.18	12,102.15	11,593.75	-7%	-4%	-11%
85+ Years	51,097.76	46,279.38	46,672.76	-9%	1%	-9%
<b>Somerset County</b>						
0-64 Years	321.2	318.8	462.31	-1%	45%	44%
65-74 Years	5,166.14	5,719.29	5,017.69	11%	-12%	-3%
75-84 Years	20,341.99	22,901.86	18,653.43	13%	-19%	-8%
85+ Years	68,843.70	66,546.56	67,488.08	-3%	1%	-2%
<b>Talbot County</b>						
0-64 Years	194.62	242.22	257.15	24%	6%	32%
65-74 Years	1,744.33	2,557.22	2,840.56	47%	11%	63%
75-84 Years	10,734.84	9,817.88	11,324.65	-9%	15%	5%
85+ Years	57,086.81	51,486.45	50,780.71	-10%	-1%	-11%
<b>Wicomico County</b>						
0-64 Years	276.78	296.23	327.58	7%	11%	18%
65-74 Years	4,474.83	4,535.47	4,394.27	1%	-3%	-2%
75-84 Years	17,590.24	16,796.88	16,485.28	-5%	-2%	-6%
85+ Years	63,546.56	58,828.67	52,039.21	-7%	-12%	-18%
<b>Worcester County</b>						
0-64 Years	230.27	238.38	257.27	4%	8%	12%
65-74 Years	2,244.41	2,192.96	2,111.15	-2%	-4%	-6%
75-84 Years	10,111.84	9,496.11	9,518.62	-6%	0%	-6%
85+ Years	57,378.53	51,839.72	46,999.51	-10%	-9%	-18%
<b>Maryland Total</b>						
0-64 Years	201.25	215.18	234.29	7%	9%	16%
65-74 Years	3,329.02	3,487.16	3,459.33	5%	-1%	4%
75-84 Years	14,384.18	14,231.42	14,132.18	-1%	-1%	-2%
85+ Years	63,565.65	61,049.73	57,583.98	-4%	-6%	-9%

Source: Maryland Health Care Commission, 2002 - 2004 MDS Data; and, Maryland Office of Planning, Estimates and Projections for the Non-Institutionalized Civilian Population, Revised September 2005.

**Table 1.12**  
**Nursing Home Average Length of Stay (in Days) by Age Group:**  
**Maryland; 2000-2004**

Age Group	ALOS in Days by Year					% Change 2000-2004
	2000	2001	2002	2003	2004	
0-64	307	294	283	275	281	-8.47%
65-74	305	289	286	298	303	-0.66%
75-84	367	354	347	343	338	-7.90%
85+	611	582	579	571	545	-10.80%
<b>Total</b>	425	406	398	395	388	-8.71%

Source: Maryland Health Care Commission, Long Term Care Facility Resident Assessment Minimum Data Set, 2000-2004.

**Table 1.13**  
**Rank of Comprehensive Care Retention Rates by**  
**Jurisdiction of Residence: Maryland, 2002 2003 2004**

Region and Jurisdiction of Care	Retention					
	2002		2003		2004	
Western Maryland	Rate	Rank	Rate	Rank	Rate	Rank
<b>Allegany County</b>	94.34	23	95.03	23	94.53	23
<b>Carroll County</b>	75.76	10	77.75	13	76.8	12
<b>Frederick County</b>	86.47	19	86.89	19	87.02	19
<b>Garrett County</b>	91.78	21	92.36	22	91.72	22
<b>Washington County</b>	96.92	24	96.52	24	95.64	24
<b>Montgomery County</b>	92.14	22	91.92	21	91.09	21
<b>Southern Maryland</b>						
<b>Calvert County</b>	73.67	8	72.70	8	72.41	9
<b>Charles County</b>	67.06	4	63.96	4	66.95	4
<b>Prince George's County</b>	72.17	6	72.25	7	70.58	7
<b>St. Mary's County</b>	83.95	17	83.98	17	80.55	16
<b>Central Maryland</b>						
<b>Anne Arundel County</b>	79.76	15	79.71	15	78.98	15
<b>Baltimore County</b>	75.97	11	74.94	9	75.28	11
<b>Baltimore City</b>	64.41	3	63.67	3	63.61	3
<b>Harford County</b>	76.96	12	76.89	11	76.91	13
<b>Howard County</b>	46.34	1	47.51	1	50.51	1
<b>Eastern Shore</b>						
<b>Caroline County</b>	72.50	7	71.98	6	70.11	6
<b>Cecil County</b>	76.99	13	77.37	12	77.97	14
<b>Dorchester County</b>	79.95	16	80.82	16	80.9	17
<b>Kent County</b>	86.09	18	89.07	20	88.54	20
<b>Queen Anne's County</b>	59.00	2	56.43	2	51.25	2
<b>Somerset County</b>	70.57	5	70.70	5	68.02	5
<b>Talbot County</b>	78.79	14	78.23	14	75.12	10
<b>Wicomico County</b>	86.56	20	86.76	18	86.53	18
<b>Worcester County</b>	73.79	9	75.14	10	71.81	8

Source: Maryland Health Care Commission, 2002 - 2004 MDS Data; and, Maryland Department of Planning, Estimates and Projections for Total Non-Ir Civilian Population, Revised September 2005.

**Table 1.14**  
**Nursing Home Data Characteristics**  
**Maryland and U.S., 2005**

Variable	Maryland	United States
<b>Occupancy</b>		
State Nursing Home Occupancy	85.6%	85.5%
Median Facility Occupancy	88.0%	88.7%
<b>Utilization</b>		
Average patients per facility	105.4	89.8
Median patients per facility	103	82
State average ADL dependence	4.1	3.9
<b>Certification</b>		
Medicare certification only	4.2%	5.3%
Medicaid certification only	3.4%	6.3%
Certified for both Medicare and Medicaid	92.4%	88.4%
<b>Payor Source</b>		
Medicare as payor	14.7%	12.9%
Medicaid as payor	61.9%	65.5%
Other as payor	23.4%	21.7%
<b>Ownership</b>		
For profit ownership	62.4%	66.0%
Nonprofit ownership	34.6%	27.9%
Government ownership	3.0%	6.1%
Multifacility ownership	53.6%	52.3%
Independent ownership	46.4%	47.7%
Hospital-based ownership	6.8%	8.8%

Source: OSCAR data Current Surveys, December 2005 [www.ahca.org](http://www.ahca.org)

Notes:

1. Occupancy is calculated using only certified beds.
2. Multifacility ownership is two or more facilities owned or operated by the same organization.

**Table 2.0**  
**Home Health Agency Client Profile:**  
**Maryland, FY 2004**

Characteristic	Home Health Agency Client
<b>Age</b>	0 – 64 Years = 37.5% 65 – 74 Years = 19.3% 75 – 84 years = 27.6% 85+ Years = 15.6%
<b>Gender</b>	Male: 38.8% Female: 61.2%
<b>Race</b>	White: 47.1% Non-White: 18.5% Unknown: 34.4%
<b>Source of Admission</b>	Hospital = 54.84% Private Physician Office = 14.04% Nursing Home = 11.93% HMO = 8.01% Subacute Program = 3.88%
<b>Discharge Destination</b>	Goals Met = 69.62% Transferred to Acute Hospital = 7.65% Transferred to Another institutional Setting = 2.18% Transferred to Hospice = 1.19% Transferred to Another HHA = 0.5% Death = 1.5% Client No Longer Meets Criteria = 9.13% Client Non-compliant/Refuses Services = 3.3% Other = 4.91%
<b>Payer Source</b>	Medicare = 63.16% Medicaid = 4.68% Private Insurers = 13.92% HMO = 11.97% Self Pay = 0.94% Other = 3.33% Unknown = 1.99%
<b>Principal Diagnosis</b>	Circulatory System = 14.19% Fractures/Injuries (eg., skull, pelvis) = 6.3% Musculoskeletal System = 6.01% Respiratory Diseases = 5.54%

**Table 2.1**  
**Number of Home Health Agencies and Admissions, by Agency Type:**  
**Maryland, Fiscal Years 2002 - 2004**

Agency Type	Number of Licensed Agencies			Number of Admissions		
	2002	2003	2004	2002	2003	2004
<b>Freestanding</b>	33	33	35	73,945	65,888	64,980
<b>Hospital-Based</b>	9	9	8	17,748	16,560	16,736
<b>HMO-Based</b>	4	4	4	10,012	10,124	9,351
<b>Government Health Dep't.</b>	2	2	2	1,240	1,107	1,139
<b>Nursing Home-Based</b>	1	1	1	123	145	281
<b>CCRC-Based</b>	1	1	1	853	931	975
<b>MARYLAND TOTAL</b>	<b>50</b>	<b>50</b>	<b>51</b>	<b>103,921</b>	<b>94,755</b>	<b>93,462</b>

Source: Maryland Health Care Commission, Maryland Home Health Agency Annual Reports for Fiscal Years 2002, 2003 and 2004.

**Table 2.2**  
**Number of Home Health Agency Clients and Visits by**  
**Planning Region and Jurisdiction of Residence:**  
**Maryland, Fiscal Years 2002, 2003 & 2004**

Planning Region & Jurisdiction of HHA Client Residence	Number of HHA Clients*			Number of HHA Visits*		
	2002	2003	2004	2002	2003	2004
<b>Western Maryland</b>						
Allegany	1,333	1,360	1,325	25,085	26,236	26,783
Carroll	3,247	2,874	2,979	61,198	50,936	51,937
Frederick	2,968	3,197	3,804	44,974	44,166	48,337
Garrett	487	463	498	8,725	7,927	8,291
Washington	2,164	2,298	2,532	32,501	33,062	33,265
<b>Montgomery</b>	12,872	14,401	14,534	164,501	176,435	178,669
<b>Southern Maryland</b>						
Calvert	1,075	1,291	987	15,895	17,192	12,946
Charles	1,524	1,884	1,563	23,218	28,195	22,353
Prince George's	10,595	10,082	10,051	140,675	138,137	142,553
St. Mary's	1,214	1,022	1,154	18,297	19,526	15,604
<b>Central Maryland</b>						
Anne Arundel	7,732	6,930	7,066	114,562	101,516	98,803
Baltimore County	17,678	15,817	16,115	235,882	231,479	237,443
Baltimore City	15,653	13,358	13,211	208,688	183,239	186,492
Harford County	5,355	4,730	4,832	68,846	61,911	61,127
Howard County	3,034	2,580	2,671	40,257	38,320	42,773
<b>Eastern Shore</b>						
Caroline County	646	588	636	10,286	9,917	10,707
Cecil County	1,511	1,591	1,559	23,987	22,118	20,676
Dorchester County	615	535	599	9,002	9,133	9,535
Kent County	465	422	539	7,203	7,908	8,968
Queen Anne's County	746	724	737	11,078	10,777	9,239
Somerset County	420	410	405	8,343	7,963	8,687
Talbot County	867	753	928	11,909	11,359	11,873
Wicomico County	1,486	1,499	1,790	27,158	24,756	23,045
Worcester County	793	974	916	15,123	17,404	15,304
<b>MARYLAND TOTAL</b>	<b>94,480</b>	<b>89,783</b>	<b>91,431</b>	<b>1,327,393</b>	<b>1,279,612</b>	<b>1,285,410</b>

Sources: Maryland Health Care Commission, Maryland Home Health Agency Annual Reports for Fiscal Years 2002, 2003, and 2004.

\*Includes clients (based on an unduplicated count) and visits for all licensed general and specialty home health agencies (HHAs).

**Table 2.3**  
**Geographic Distribution of Home Health Agencies (HHAs) and**  
**Residential Service Agencies (RSAs) by Planning Region and Jurisdiction:**  
**Maryland, Fiscal Year 2004**

Planning Region & Jurisdiction of HHA Client Residence	No. of HHAs*	No. of HHA Clients*	Adjusted Average Caseload per HHA*	No. of RSAs
<b>Western Maryland</b>				
Allegany	2	1,325	663	6
Carroll	10	2,940	294	10
Frederick	5	3,789	758	9
Garrett	3	498	166	2
Washington	4	2,532	633	3
<b>Montgomery</b>	17	14,523	854	87
<b>Southern Maryland</b>				
Calvert	5	981	196	1
Charles	5	1,552	310	7
Prince George's	16	10,033	627	88
St. Mary's	5	1,153	231	4
<b>Central Maryland</b>				
Anne Arundel	13	7,054	543	21
Baltimore County	23	16,105	700	122
Baltimore City	18	13,200	733	26
Harford County	14	4,823	345	15
Howard County	17	2,662	157	23
<b>Eastern Shore</b>				
Caroline County	2	626	313	0
Cecil County	3	1,536	512	1
Dorchester County	2	599	300	0
Kent County	3	539	180	0
Queen Anne's County	4	735	184	0
Somerset County	4	405	101	1
Talbot County	2	928	464	2
Wicomico County	4	1,790	448	12
Worcester County	4	916	229	1

Sources: Maryland Health Care Commission, Maryland Home Health Agency Annual Report for Fiscal Year 2004; and, Office of Health Care Quality, DHMH, RSA Directory, licensed as of March 7, 2006.

\*Excluded HHAs which served 10 or less clients within the jurisdiction. Adjusted average caseload per HHA is calculated by dividing the total number of HHA clients by the total number of HHAs which served more than 10 clients within that jurisdiction.

**Table 2.4**  
**Distribution of Home Health Agency Admissions by Referral Source:**  
**Maryland, Fiscal Years 2002 – 2004**

Referral Source	2002	2003	2004
Hospital	58.74%	55.93%	54.84%
Nursing Home	7.15%	11.41%	11.93%
Subacute Program	3.84%	1.31%	3.88%
Private Physician Office	15.22%	15.65%	14.04%
HMO	4.34%	3.07%	8.01%
Family/Self/Friend	1.33%	1.44%	1.29%
Other	8.28%	10.22%	4.45%
Unknown	1.11%	0.97%	1.56%

Source: Maryland Health Care Commission, Maryland Home Health Agency Annual Reports for Fiscal Years 2002, 2003 and 2004.

**Table 2.5**  
**Distribution of Home Health Agency Discharges by Disposition:**  
**Maryland, Fiscal Years 2002 – 2004**

Discharge Disposition	2002	2003	2004
Goals Met	72.24%	67.82%	69.62%
Transferred to Acute Hospital	7.30%	8.34%	7.65%
Transferred to Another Institutional Setting*	1.63%	2.03%	2.18%
Transferred to Hospice	0.91%	1.07%	1.19%
Transferred to Another HHA	0.98%	0.84%	0.5%
Death	1.74%	1.46%	1.5%
Client No Longer Meets Criteria	6.16%	10.20%	9.13%
Client Non-Compliant /Refuses Services	3.69%	3.94%	3.3%
Other	5.36%	4.30%	4.91%

\*Another institutional setting includes comprehensive care or extended care facilities, chronic hospitals or rehabilitation facilities.  
Source: Maryland Health Care Commission, Maryland Home Health Agency Annual Reports for Fiscal Years 2002, 2003 and 2004.

**Table 2.6**  
**Number of Home Health Agency Clients (Unduplicated) and Visits by Payment Source:**  
**Maryland, Fiscal Years 1999, 2002, 2003 & 2004**

Payment Source	1999		2002		2003		2004	
	No. of Clients	No. of Visits	No. of Clients	No. of Visits	No. of Clients	No. of Visits	No. of Clients	No. of Visits
Medicare	55,330	1,337,578	52,968	947,864	53,226	949,889	55,958	953,391
Medicare + Choice	-	-	264	1,815	87	692	1,792	5,046
Medicaid	2,481	28,583	3,309	29,220	3,478	29,024	2,002	26,327
Medicaid Health Choice	-	-	2,226	12,553	1,782	8,930	2,276	15,484
Other Gov't.	-	-	1,384	15,748	2,006	27,972	1,868	23,935
Private Insurers	26,171	212,741	16,926	161,005	15,435	131,713	12,725	117,144
HMO	18,453	167,096	14,140	112,501	10,789	93,279	10,942	89,045
Self Pay	3,383	25,800	877	22,833	1,261	20,406	864	15,235
Other	5,490	56,882	1,419	20,333	1,598	17,521	1,179	18,729
Unknown	462	2,117	967	3,521	121	186	1,825	21,074
<b>TOTAL</b>	<b>111,770</b>	<b>1,830,797</b>	<b>94,480</b>	<b>1,327,393</b>	<b>89,783</b>	<b>1,279,612</b>	<b>91,431</b>	<b>1,285,410</b>

Source: Maryland Health Care Commission, Maryland Home Health Agency Annual Reports, Fiscal Years 1999, 2002, 2003 and 2004.

**Table 2.7**  
**Home Health Agency Average Visits Per Client by Payer Type:**  
**Maryland, Fiscal Years 1999, 2002, 2003 & 2004**

<b>Payer Type</b>	<b>1999</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
<b>Medicare</b>	24.17	17.90	17.85	17.04
<b>Medicare + Choice</b>	-	6.88	7.95	2.82
<b>Medicaid</b>	11.52	8.83	8.35	13.15
<b>Medicaid Health Choice</b>	-	5.64	5.01	6.80
<b>Other Government</b>	-	11.38	13.94	12.81
<b>Private Insurers</b>	8.13	9.51	8.53	9.21
<b>HMO</b>	9.06	7.96	8.65	8.14
<b>Self Pay</b>	7.63	26.04	16.18	17.63
<b>Other</b>	10.36	14.33	10.96	15.89
<b>Unknown</b>	4.58	3.64	1.54	11.55
<b>MARYLAND TOTAL</b>	<b>16.38</b>	<b>14.05</b>	<b>14.25</b>	<b>14.06</b>

Source: Maryland Health Care Commission, Maryland Home Health Annual Reports, Fiscal Years 1999, 2002, 2003 and 2004.

Note: Based on an unduplicated count of clients. The average number of visits per client by payer type is calculated by dividing the number of visits by the number of clients, by payer type.

**Table 2.8**

**Total Home Health Agency Clients, Visits, and Revenues by Payment Source and Total Number of Charity Care Clients, Visits and Dollar Value Charity Care Provided: Maryland, Fiscal Year 2004**

<b>Payment Source</b>	<b>2004 Clients</b>	<b>2004 Visits</b>	<b>2004 Revenue</b>
<b>Medicare Traditional</b>	55,958 (61.20%)	953,391 (74.17%)	\$159,147,640.31 (80.38%)
<b>Medicare + Choice</b>	1,792 (1.96%)	5,046 (0.39%)	\$37,295.00 (0.02%)
<b>Medicaid Traditional</b>	2,002 (2.19%)	26,327 (2.05%)	\$3,471,928.32 (1.75%)
<b>Medicaid Health Choice</b>	2,276 (2.49%)	15,484 (1.20%)	\$1,805,993.53 (0.91%)
<b>Other Government</b>	1,868 (2.04%)	23,935 (1.86%)	\$2,970,191.46 (1.50%)
<b>Private Insurers</b>	12,725 (13.92%)	117,144 (9.11%)	\$17,920,404.68 (9.05%)
<b>HMO</b>	10,942 (11.97%)	89,045 (6.93%)	\$8,790,054.42 (0.44%)
<b>Self Pay</b>	864 (0.94%)	15,235 (1.19%)	\$2,559,243.92 (1.29%)
<b>Other</b>	1,179 (1.29%)	18,729 (1.46%)	\$1,255,828.53 (0.63%)
<b>Unknown</b>	1,824 (1.99%)	21,074 (1.64%)	\$36,393.52 (0.02%)
<b>MARYLAND TOTAL</b>	91,431 (100.00%)	1,285,410 (100.00%)	\$197,994,973.69 (100.00%)
<b>Charity Care</b>	1,288	3,933	\$448,032.66

Source: Maryland Health Care Commission, Maryland Home Health Agency Annual Report, Fiscal Year 2004.

Notes: The number of clients and visits by payment source is derived from question #2 on Part II of the HHA Annual Report, FY 2004. The revenue (net revenue) for services rendered by payment source is derived from question #18 on Part I of the HHA Annual Report, FY 2004.

The number of charity care clients and visits, and the total dollar value of home health visits provided to charity clients, is derived from question #20 from Part I of the HHA Annual Report, FY 2004.

Percentage of charity care clients and visits are 1.39% and 0.31%, respectively. (Note: the number of charity clients and visits are not included in the number of clients and visits by payment source.)

**Table 2.9**  
**Home Health Agency Admissions Referred by**  
**Hospitals, Nursing Homes, and Other Sources:**  
**Maryland, Fiscal Years 1999, 2002, 2003 and 2004**

<b>Fiscal Year</b>	<b>Total Number of HHA Admissions</b>	<b>Number (Percent) Admitted/Referred by Hospitals</b>	<b>Number (Percent) Admitted/Referred by Nursing Home</b>	<b>Number (Percent) Admitted/Referred by "Other Sources"</b>
<b>1999</b>	155,360	81,019 (52.15%)	9,977 (6.42%)	84,318 (54.27%)
<b>2002</b>	103,921	61,039 (58.74%)	7,431 (7.15%)	35,451 (34.11%)
<b>2003</b>	94,755	52,998 (55.93%)	10,811 (11.41%)	30,946 (32.66%)
<b>2004</b>	93,462	51,254 (54.84%)	11,149 (11.93%)	31,059 (33.23%)

Source: Maryland Health Care Commission, Home Health Agency Annual Reports for FY 1999, 2002, 2003, and 2004.  
Note: "Other Sources" include all other referral sources other than hospitals and nursing homes as identified on the HHA Annual Reports, including the following categories: HMO, family/friend/self, private physician, subacute program, unknown and other.

**Table 2.10**  
**Acute Hospital Discharges to Home Health Agency:**  
**Maryland, Calendar Years 1999 through 2004**

<b>Calendar Year</b>	<b>Total Acute Hospital Discharges</b>	<b>Number (Percent) Discharged to Home with Home Health Agency Care</b>
<b>1999</b>	567,806	30,517 (5.4%)
<b>2000</b>	588,619	30,074 (5.1%)
<b>2001</b>	611,844	30,166 (4.9%)
<b>2002</b>	628,009	31,218 (5.0%)
<b>2003</b>	640,913	29,573 (4.6%)
<b>2004</b>	640,847	41,763 (6.5%)

Source: Maryland Health Care Commission, Hospital Discharge Abstract Data Set, CY 1999 through 2004 (excludes deaths, and includes all newborns, obstetric, rehabilitation and psychiatric services).

**Table 2.11**  
**Nursing Home Discharges to Home Health Agency:**  
**Maryland, Calendar Years 1999 through 2004**

<b>Calendar Year</b>	<b>Nursing Home Discharges (w/LOS: 30 days or less)</b>	<b>Number (Percent) Discharged to Home with Home Health Agency Care</b>
<b>1999</b>	21,428	10,691 (48.89%)
<b>2000</b>	22,420	11,515 (51.36%)
<b>2001</b>	23,773	12,538 (52.74%)
<b>2002</b>	23,808	12,701 (53.35%)
<b>2003</b>	23,546	12,429 (52.79%)
<b>2004</b>	24,785	12,994 (52.43%)

Source: Maryland Health Care Commission, Analysis of Nursing Home Minimum Data Set (MDS), CY 1999 through 2004, for nursing home discharges with lengths of stay (LOS) of 30 days or less (excludes deaths).

**Table 2.12**  
**Medicare-Certified Home Health Agencies (per 100,000 Enrollees):**  
**Comparison of Maryland, Selected States and U.S.**  
**1999, 2000, 2003 and 2005**

	1999	2000	2003	2005
<b>Maryland</b>	12	8	7	7
<b>Delaware</b>	16	15	12	13
<b>D.C.</b>	29	24	18	29
<b>Pennsylvania</b>	17	16	14	14
<b>Virginia</b>	26	18	17	17
<b>West Virginia</b>	26	21	20	17
<b>United States</b>	24	19	18	19

Source: AARP Public Policy Institute, *Reforming the Health Care System: State Profiles*

**Table 2.13**  
**Medicare Home Health Users (percent of Medicare Enrollees):**  
**Comparison of Maryland, Selected States and U.S.**  
**2001 and 2004**

	2001	2004
<b>Maryland</b>	6.9	7.2
<b>Delaware</b>	7.7	7.7
<b>D.C.</b>	7.2	6.0
<b>Pennsylvania</b>	9.2	9.4
<b>Virginia</b>	7.0	7.6
<b>West Virginia</b>	5.6	5.9
<b>United States</b>	7.3	8.0

Source: AARP Public Policy Institute, *Reforming the Health Care System: State Profiles*

**Table 2.14**  
**Average Visits per Medicare User:**  
**Comparison of Maryland, Selected States and U.S.**  
**1999, 2001 and 2004**

	1999	2001	2004
<b>Maryland</b>	29	21	20
<b>Delaware</b>	31	26	23
<b>D.C.</b>	42	22	24
<b>Pennsylvania</b>	32	25	24
<b>Virginia</b>	39	27	25
<b>West Virginia</b>	34	26	23
<b>United States</b>	41	30	30

Source: AARP Public Policy Institute, *Reforming the Health Care System: State Profiles*

**Table 2.15**  
**Average Medicare Caseload per Medicare-Certified**  
**Home Health Agency Comparison of Maryland,**  
**Selected States and United States, 2005**

	Total HHA Medicare Clients* 2005	Number of Medicare-certified HHAs**, 2005	Average Medicare Caseload per HHA 2005
<b>Maryland</b>	50,390	48	1,050
<b>Delaware</b>	9,852	16	616
<b>D.C.</b>	4,436	21	211
<b>Pennsylvania</b>	160,377	303	529
<b>Virginia</b>	76,025	169	450
<b>West Virginia</b>	19,900	62	321
<b>United States</b>	3,036,312	8,224	369

\*Source: Centers for Medicare & Medicaid (CMS) Healthcare Customer Information Service (HCIS), October 2005. Clients are not based on an unduplicated census, and may have been served by more than one HHA and/or in more than one state.

\*\*Source: Centers for Medicare & Medicaid (CMS), Online Survey & Certification Report (OSCAR). Numbers are as of December 31, 2005.

**Table 3.0**  
**Hospice Patient Profile:**  
**Maryland, FY 2004**

Characteristic	Hospice Client
<b># Hospices Reporting</b>	29
<b>Age <sup>(1)</sup></b>	85+ years = 27% 75 - 84 years = 34% 65 - 74 years = 19% 35 - 64 years = 20% 18 - 34 years = 1%
<b>Gender</b>	Male: 44% Female: 56%
<b>Race</b>	Caucasian: 75% African American: 17% Hispanic/Asian: 1% Other: 7%
<b>Cause of Death <sup>(2)</sup></b>	Cancer: 55% AIDS: 1% Dementia: 9% Heart: 10% Lung: 6% Kidney: 3% Liver: 2% ALS: <1% Unspecified Debility: 5% Stroke/Coma: 4% Motorneuron: 2%
<b>Payment Source <sup>(2)</sup></b>	Medicare: 79% Medicaid: 2% Private Insurance: 1%
<b>Place of Death</b>	Home: 63% Nursing Home: 20% Hospice Unit: 6% Hospital: 4% Freestanding IP Facility or Residence: 2% Residential Care: 5%

Source: Maryland Health Care Commission, 2004 Maryland Hospice Survey

Notes:

(1) Totals may not sum to 100% due to rounding

(2) Data reflects most frequent categories reported

**Table 3.1**  
**Characteristics of Hospice Programs:**  
**Maryland, 2004**

<b>Characteristics</b>	<b>Number of Agencies</b>
<b># Hospices Reporting</b>	<b>29</b>
<b>License Type</b>	
General	26
Limited	3
<b>Profit Status</b>	
Non-profit	26
For profit	3
Government	0
<b>Medicare Certified</b>	<b>26</b>
<b>Agency Type</b>	
Freestanding	16
Hospital based	6
Home health based	5
Nursing home based	2

Source: Maryland Health Care Commission, 2004 Maryland Hospice Survey

REVISED October 5, 2006

Table 3.2  
Number and Percent of Maryland Residents Served by Hospice and Jurisdiction:  
Maryland, Fiscal Year 2004

	Total Hospices Authorized	Total Carryovers	Total Home Based Admissions	Total Inpatient and Residential Admissions	Total Patients Served	Percent of County Total
<b>Allegany County Residents</b>	1					
Hospice of Memorial Hospital		28	149	32	209	100.00%
<b>Total</b>		<b>28</b>	<b>149</b>	<b>32</b>	<b>209</b>	<b>100.00%</b>
<b>Anne Arundel County Residents</b>	9					
Community Hospice of Maryland		2	28	1	31	2.33%
Heartland Hospice		44	19	44	107	8.06%
Evercare/Homecall Hospice		1	16	0	17	1.28%
Hospice of Baltimore		0	0	1	1	0.08%
Hospice of the Chesapeake		113	770	210	1093	82.30%
Joseph Richey Hospice		1	2	5	8	0.60%
Seasons Hospice of Maryland		0	12	0	12	0.90%
St. Agnes Healthcare Hospice		7	22	0	29	2.18%
Stella Maris Hospice		3	0	27	30	2.26%
<b>Total</b>		<b>171</b>	<b>869</b>	<b>288</b>	<b>1,328</b>	<b>100.00%</b>
<b>Baltimore County Residents</b>	9					
Community Hospice of Maryland		14	82	37	133	3.71%
Harford Hospice		9	58	15	82	2.29%
Heartland Hospice		649	47	409	1,105	30.81%
Evercare/Homecall Hospice		4	31	11	46	1.28%
Hospice of Baltimore		83	435	420	938	26.16%
Joseph Richey Hospice		5	17	80	102	2.84%
Seasons Hospice		32	192	207	431	12.02%
St. Agnes Healthcare Hospice		41	152	96	289	8.06%
Stella Maris Hospice		44	140	254	438	12.21%
*Carroll Hospice		0	19	3	22	0.61%
<b>Total</b>		<b>881</b>	<b>1,173</b>	<b>1,532</b>	<b>3,586</b>	<b>100.00%</b>
<b>Baltimore City Residents</b>	9					
Community Hospice of Maryland		38	192	161	391	20.68%
Harford Hospice		0	3	2	5	0.26%
Heartland Hospice		98	79	43	220	11.63%
Evercare/Homecall Hospice		1	10	0	11	0.58%
Hospice of Baltimore		33	139	141	313	16.55%
Joseph Richey Hospice		18	49	221	288	15.23%
Seasons Hospice		24	128	55	207	10.95%
St. Agnes Healthcare Hospice		14	89	48	151	7.99%
Stella Maris Hospice		13	18	274	305	16.13%
<b>Total</b>		<b>239</b>	<b>707</b>	<b>945</b>	<b>1,891</b>	<b>100.00%</b>
<b>Calvert County Residents</b>	1					
Calvert Hospice		34	157	10	201	99.01%
*Evercare/Home Call Hospice		0	1	0	1	0.49%
*Joseph Richey Hospice		0	0	1	1	
<b>Total</b>		<b>34</b>	<b>158</b>	<b>11</b>	<b>203</b>	<b>100.00%</b>
<b>Caroline County Residents</b>	2					
Caroline Hospice Foundation <sup>(1)</sup>		11	22	1	34	36.17%
Shore Home Care Hospice		4	51	5	60	63.83%
<b>Total</b>		<b>15</b>	<b>73</b>	<b>6</b>	<b>94</b>	<b>100.00%</b>

**Table 3.2**  
**Number and Percent of Maryland Residents Served by Hospice and Jurisdiction:**  
**Maryland, Fiscal Year 2004**

	Total Hospices Authorized	Total Carryovers	Total Home Based Admissions	Total Inpatient and Residential Admissions	Total Patients Served	Percent of County Total
<b>Carroll County Residents</b>	<b>5</b>					
Carroll Hospice		32	286	112	430	78.18%
Evercare/Homecall Hospice		0	4	0	4	0.73%
Hospice of Baltimore		1	10	7	18	3.27%
Stella Maris Hospice		0	15	7	22	4.00%
Seasons Hospice		0	4	0	4	0.73%
*Community Hospice of Maryland		0	9	0	9	1.64%
*Hospice of Frederick County		2	46	14	62	11.27%
*Joseph Richey Hospice		0	0	1	1	0.18%
<b>Total</b>		<b>35</b>	<b>374</b>	<b>141</b>	<b>550</b>	<b>100.00%</b>
<b>Cecil County Residents</b>	<b>3</b>					
Community Hospice of Maryland		0	4	0	4	1.01%
Harford Hospice		2	5	4	11	2.76%
Seasons Hospice		66	219	94	379	95.23%
*Stella Maris Hospice		0	0	4	4	1.01%
<b>Total</b>		<b>68</b>	<b>228</b>	<b>102</b>	<b>398</b>	<b>100.00%</b>
<b>Charles County Residents</b>	<b>1</b>					
Hospice of Charles County		33	175	26	234	100.00%
<b>Total</b>		<b>33</b>	<b>175</b>	<b>26</b>	<b>234</b>	<b>100.00%</b>
<b>Dorchester County Residents</b>	<b>1</b>					
Coastal Hospice		10	46	0	56	100.00%
<b>Total</b>		<b>10</b>	<b>46</b>	<b>0</b>	<b>56</b>	<b>100.00%</b>
<b>Frederick County Residents</b>	<b>3</b>					
Carroll Hospice		2	8	15	25	5.09%
Hospice of Baltimore		0	2	0	2	0.41%
Hospice of Frederick County		60	184	209	453	92.26%
*Evercare/Homecall Hospice		0	7	1	8	1.63%
*Joseph Richey Hospice		0	0	3	3	0.61%
<b>Total</b>		<b>62</b>	<b>201</b>	<b>228</b>	<b>491</b>	<b>100.00%</b>
<b>Garrett County Residents</b>	<b>1</b>					
Hospice of Garrett County		16	55	28	99	100.00%
<b>Total</b>		<b>16</b>	<b>55</b>	<b>28</b>	<b>99</b>	<b>100.00%</b>
<b>Harford County Residents</b>	<b>8</b>					
Community Hospice of Maryland		0	40	1	41	7.36%
Harford Hospice		24	126	36	186	33.39%
Heartland Hospice		3	1	5	9	1.62%
Evercare/Homecall Hospice		0	4	0	4	0.72%
Hospice of Baltimore		32	93	68	193	34.65%
Joseph Richey Hospice		0	0	4	4	0.72%
Seasons Hospice		3	30	36	69	12.39%
Stella Maris Hospice		1	4	46	51	9.16%
<b>Total</b>		<b>63</b>	<b>298</b>	<b>196</b>	<b>557</b>	<b>100.00%</b>

**Table 3.2**  
**Number and Percent of Maryland Residents Served by Hospice and Jurisdiction:**  
**Maryland, Fiscal Year 2004**

	Total Hospices Authorized	Total Carryovers	Total Home Based Admissions	Total Inpatient and Residential Admissions	Total Patients Served	Percent of County Total
<b>Howard County Residents</b>	<b>8</b>					
Community Hospice of Maryland		0	26	1	27	5.71%
Heartland Hospice		37	2	17	56	11.84%
Holy Cross Home Care/Hospice		1	0	0	1	0.21%
Evercare/Homecall Hospice		1	10	0	11	2.33%
Hospice of Baltimore		25	154	99	278	58.77%
Joseph Richey Hospice		0	1	9	10	2.11%
Seasons Hospice		0	16	27	43	9.09%
St. Agnes Healthcare Hospice		2	28	9	39	8.25%
*Stella Maris Hospice		0	0	8	8	1.69%
<b>Total</b>		<b>66</b>	<b>237</b>	<b>170</b>	<b>473</b>	<b>100.00%</b>
<b>Kent County Residents</b>	<b>1</b>					
Chester River Home and Hospice		3	47	5	55	98.21%
*Joseph Richey Hospice		0	0	1	1	1.79%
<b>Total</b>		<b>3</b>	<b>47</b>	<b>6</b>	<b>56</b>	<b>100.00%</b>
<b>Montgomery County Residents</b>	<b>9</b>					
Community Hospice of Maryland		0	26	49	75	3.92%
Heartland Hospice		52	0	36	88	4.60%
Holy Cross Home Care/Hospice		29	241	24	294	15.38%
Evercare/Homecall Hospice		1	41	8	50	2.62%
Hospice Caring		49	54	13	116	6.07%
Hospice of Frederick County		0	5	0	5	0.26%
Jewish Social Service Agency		13	78	65	156	8.16%
Montgomery Hospice		107	595	422	1,124	58.79%
Stella Maris Hospice		0	0	1	1	0.05%
*Hospice of Baltimore		0	0	1	1	0.05%
*Joseph Richey Hospice		0	0	2	2	0.10%
<b>Total</b>		<b>251</b>	<b>1,040</b>	<b>621</b>	<b>1,912</b>	<b>100.00%</b>
<b>Prince George's County Residents</b>	<b>8</b>					
Capital Hospice (Hosp. Sub. MD)		56	331	80	467	43.12%
Community Hospice of Maryland		0	100	5	105	9.70%
Heartland Hospice		44	5	31	80	7.39%
Holy Cross Home Care/Hospice		2	39	6	47	4.34%
Evercare/Homecall Hospice		1	30	1	32	2.95%
Hospice of Baltimore		0	1	2	3	0.28%
Hospice of the Chesapeake		33	221	68	322	29.73%
Joseph Richey Hospice		0	0	19	19	1.75%
*Stella Maris Hospice		0	0	8	8	0.74%
<b>Total</b>		<b>136</b>	<b>727</b>	<b>220</b>	<b>1,083</b>	<b>100.00%</b>
<b>Queen Anne's County Residents</b>	<b>2</b>					
Chester River Home and Hospice		0	11	0	11	10.19%
Hospice of Queen Anne's		13	72	12	97	89.81%
<b>Total</b>		<b>13</b>	<b>83</b>	<b>12</b>	<b>108</b>	<b>100.00%</b>

**Table 3.2**  
**Number and Percent of Maryland Residents Served by Hospice and Jurisdiction:**  
**Maryland, Fiscal Year 2004**

	Total Hospices Authorized	Total Carryovers	Total Home Based Admissions	Total Inpatient and Residential Admissions	Total Patients Served	Percent of County Total
<b>St. Mary's County Residents</b>	1					
Hospice of St. Mary's County		19	155	63	237	100.00%
<b>Total</b>		<b>19</b>	<b>155</b>	<b>63</b>	<b>237</b>	<b>100.00%</b>
<b>Somerset County Residents</b>	1					
Coastal Hospice		8	54	0	62	98.41%
*Joseph Richey Hospice		1	0	0	1	1.59%
<b>Total</b>		<b>9</b>	<b>54</b>	<b>0</b>	<b>63</b>	<b>100.00%</b>
<b>Talbot County Residents</b>	2					
Shore Home Care Hospice		16	81	5	102	63.35%
Talbot Hospice Foundation <sup>(1)</sup>		15	41	3	59	36.65%
<b>Total</b>		<b>31</b>	<b>122</b>	<b>8</b>	<b>161</b>	<b>100.00%</b>
<b>Washington County Residents</b>	1					
Hospice of Washington County		69	245	189	503	99.21%
*Hospice of Frederick County		0	4	0	4	0.79%
<b>Total</b>		<b>69</b>	<b>249</b>	<b>189</b>	<b>507</b>	<b>100.00%</b>
<b>Wicomico County Residents</b>	1					
Coastal Hospice		32	159	20	211	99.53%
*Joseph Richey Hospice		0	0	1	1	0.47%
<b>Total</b>		<b>32</b>	<b>159</b>	<b>21</b>	<b>212</b>	<b>100.00%</b>
<b>Worcester County Residents</b>	1					
Coastal Hospice		17	119	6	142	100.00%
<b>Total</b>		<b>17</b>	<b>119</b>	<b>6</b>	<b>142</b>	<b>100.00%</b>
<b>Maryland Total</b>		<b>2,301</b>	<b>7,498</b>	<b>4,851</b>	<b>14,650</b>	

Source: Maryland Health Care Commission, 2004 Maryland Hospice Survey

(1) Limited License Hospice

\*Hospice allowed to serve only in-patient hospice clients in this county

**Table 3.3**  
**Trends in Total Hospice Admissions:**  
**Maryland, 1999 - 2004**

County of Residence	Total Admissions					
	1999	2000	2001	2002	2003	2004
Allegany County	138	153	156	180	146	181
Carroll County	271	367	433	529	447	515
Frederick County	278	320	319	296	345	429
Garrett County	71	51	87	84	77	83
Washington County	167	236	259	260	323	438
<b>Western Maryland Total</b>	<b>925</b>	<b>1,127</b>	<b>1,254</b>	<b>1,349</b>	<b>1,338</b>	<b>1,646</b>
Montgomery County	1,052	1,203	1,421	1,584	1,578	1,661
<b>Montgomery County Total</b>	<b>1,052</b>	<b>1,203</b>	<b>1,421</b>	<b>1,584</b>	<b>1,578</b>	<b>1,661</b>
Calvert County	111	142	151	166	158	169
Charles County	188	220	208	177	222	201
Prince George's County	638	740	846	1,029	861	947
St. Mary's County	129	186	183	186	198	218
<b>Southern Maryland Total</b>	<b>1,066</b>	<b>1,288</b>	<b>1,388</b>	<b>1,558</b>	<b>1,439</b>	<b>1,535</b>
Anne Arundel County	766	955	1,111	1,308	995	1,157
Baltimore County	2,029	1,815	2,608	2,420	2,170	2,705
Baltimore City	1,339	1,771	1,077	1,602	1,446	1,652
Harford County	304	386	407	395	404	494
Howard County	409	414	394	455	377	407
<b>Central Maryland Total</b>	<b>4,847</b>	<b>5,341</b>	<b>5,597</b>	<b>6,180</b>	<b>5,392</b>	<b>6,415</b>
Caroline County	39	71	43	54	92	79
Cecil County	180	222	280	379	266	330
Dorchester County	54	49	49	65	71	46
Kent County	49	46	58	52	32	53
Queen Anne's County	108	97	78	96	93	95
Somerset County	44	33	29	41	61	54
Talbot County	90	108	139	119	208	130
Wicomico County	168	172	164	163	166	180
Worcester County	109	105	105	116	108	125
<b>Eastern Shore Total</b>	<b>841</b>	<b>903</b>	<b>945</b>	<b>1,085</b>	<b>1,097</b>	<b>1,092</b>
<b>Maryland Total</b>	<b>8,731</b>	<b>9,862</b>	<b>10,605</b>	<b>11,756</b>	<b>10,844</b>	<b>12,349</b>

Source: Hospice Network of Maryland and Maryland Health Care Commission Annual Hospice Survey:

1999 - 2004. (Total hospice admissions includes inpatient, residential, and home-based)

Note: Does not include out-of-state patients served by Maryland hospice programs.

**Table 3.4**  
**Trends in Total Hospice Patients Served:**  
**Maryland, 1999 - 2004**

County of Hospice	Total Patients Served					
	1999	2000	2001	2002	2003	2004
Allegany County	164	179	173	199	169	209
Carroll County	291	396	475	567	492	550
Frederick County	313	363	373	328	383	491
Garrett County	81	62	97	93	90	99
Washington County	194	260	295	315	375	507
<b>Western Maryland Total</b>	<b>1,043</b>	<b>1,260</b>	<b>1,413</b>	<b>1,502</b>	<b>1,509</b>	<b>1,856</b>
Montgomery County	1,168	1,343	1,563	1,713	1,900	1,912
<b>Montgomery County Total</b>	<b>1,168</b>	<b>1,343</b>	<b>1,563</b>	<b>1,713</b>	<b>1,900</b>	<b>1,912</b>
Calvert County	127	153	177	193	188	203
Charles County	218	238	230	198	246	234
Prince George's County	805	796	875	1,140	1,131	1,083
St. Mary's County	146	193	201	193	215	237
<b>Southern Maryland Total</b>	<b>1,296</b>	<b>1,380</b>	<b>1,483</b>	<b>1,724</b>	<b>1,780</b>	<b>1,757</b>
Anne Arundel County	856	1,056	1,234	1,463	1,178	1,328
Baltimore County	2,211	1,954	2,823	2,660	3,189	3,586
Baltimore City	1,469	1,877	1,190	1,732	1,659	1,891
Harford County	338	411	445	428	465	557
Howard County	434	450	426	489	438	473
<b>Central Maryland Total</b>	<b>5,308</b>	<b>5,748</b>	<b>6,118</b>	<b>6,772</b>	<b>6,929</b>	<b>7,835</b>
Caroline County	43	87	52	67	109	94
Cecil County	202	252	296	416	311	398
Dorchester County	66	55	59	73	78	56
Kent County	58	55	64	58	34	56
Queen Anne's County	128	116	95	114	103	108
Somerset County	48	47	36	47	63	63
Talbot County	99	114	155	138	243	161
Wicomico County	195	193	187	190	193	212
Worcester County	123	119	118	122	120	142
<b>Eastern Shore Total</b>	<b>962</b>	<b>1,038</b>	<b>1,062</b>	<b>1,225</b>	<b>1,254</b>	<b>1,290</b>
<b>Maryland Total</b>	<b>9,777</b>	<b>10,769</b>	<b>11,639</b>	<b>12,936</b>	<b>13,372</b>	<b>14,650</b>

Source: Hospice Network of Maryland and Maryland Health Care Commission Annual Hospice Survey: 1999 - 2004

(Total hospice patients served includes carryovers, home-based, inpatient, and residential admissions)

Note: Does not include out-of-state patients served by Maryland hospice programs

**Table 3.5**  
**Trends in Total Hospice Deaths:**  
**Maryland, 1999 - 2004**

<b>County of Hospice</b>	<b>Total Deaths</b>					
	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
Allegany County	112	122	126	143	123	145
Carroll County	247	322	400	491	452	471
Frederick County	241	292	278	276	318	343
Garrett County	64	46	79	76	75	74
Washington County	160	209	224	243	273	399
<b>Western Maryland Total</b>	<b>824</b>	<b>991</b>	<b>1,107</b>	<b>1,229</b>	<b>1,241</b>	<b>1,432</b>
Montgomery County	588	1,103	1,229	1,316	1,338	1,458
<b>Montgomery County Total</b>	<b>588</b>	<b>1,103</b>	<b>1,229</b>	<b>1,316</b>	<b>1,338</b>	<b>1,458</b>
Calvert County	105	121	141	156	137	147
Charles County	186	200	170	162	198	199
Prince George's County	552	167	598	847	696	716
St. Mary's County	127	161	165	161	173	188
<b>Southern Maryland Total</b>	<b>970</b>	<b>649</b>	<b>1,074</b>	<b>1,326</b>	<b>1,204</b>	<b>1,250</b>
Anne Arundel County	685	737	851	1,185	902	1,031
Baltimore County	1,819	1,657	2,347	2,200	1,932	2,408
Baltimore City	1,062	724	815	1,455	1,341	1,359
Harford County	263	262	331	353	340	426
Howard County	354	374	332	388	354	365
<b>Central Maryland Total</b>	<b>4,183</b>	<b>3,754</b>	<b>4,676</b>	<b>5,581</b>	<b>4,869</b>	<b>5,589</b>
Caroline County	35	69	35	44	65	69
Cecil County	127	196	249	268	258	306
Dorchester County	47	38	38	58	61	45
Kent County	15	34	52	41	29	48
Queen Anne's County	95	81	64	88	79	83
Somerset County	30	30	24	35	48	49
Talbot County	78	73	111	107	177	97
Wicomico County	156	146	142	147	150	160
Worcester County	91	96	99	103	92	99
<b>Eastern Shore Total</b>	<b>674</b>	<b>763</b>	<b>814</b>	<b>891</b>	<b>959</b>	<b>956</b>
<b>Maryland Total</b>	<b>7,239</b>	<b>7,260</b>	<b>8,900</b>	<b>10,343</b>	<b>9,611</b>	<b>10,685</b>

Source: Hospice Network of Maryland and Maryland Health Care Commission Annual Hospice Surveys: 1999 - 2004  
 (Total hospice deaths includes deaths occurring in inpatient, residential and home-based settings)

Note: Does not include out-of-state patients served by Maryland hospice programs.

**Table 3.6**  
**Trends in Total Hospice Live Discharges:**  
**Maryland, 1999 - 2004**

County of Hospice	Live Discharges				
	2000	2001	2002	2003	2004
Allegany County	36	27	40	23	32
Carroll County	18	34	49	38	25
Frederick County	31	48	52	25	52
Garrett County	13	12	8	7	15
Washington County	20	18	29	42	44
<b>Western Maryland Total</b>	<b>118</b>	<b>139</b>	<b>178</b>	<b>135</b>	<b>168</b>
Montgomery County	130	110	196	198	215
<b>Montgomery County Total</b>	<b>130</b>	<b>110</b>	<b>196</b>	<b>198</b>	<b>215</b>
Calvert County	7	9	10	22	30
Charles County	15	37	23	33	32
Prince George's County	20	83	180	172	165
St. Mary's County	11	15	11	23	21
<b>Southern Maryland Total</b>	<b>53</b>	<b>144</b>	<b>224</b>	<b>250</b>	<b>248</b>
Anne Arundel County	97	107	228	159	154
Baltimore County	210	176	262	277	312
Baltimore City	152	145	213	211	198
Harford County	26	32	31	39	73
Howard County	41	58	54	52	41
<b>Central Maryland Total</b>	<b>526</b>	<b>518</b>	<b>788</b>	<b>738</b>	<b>778</b>
Caroline County	3	11	11	24	5
Cecil County	31	30	28	23	21
Dorchester County	12	12	6	13	7
Kent County	7	6	7	5	2
Queen Anne's County	18	14	19	11	13
Somerset County	17	6	11	8	5
Talbot County	7	10	13	48	11
Wicomico County	26	17	19	17	34
Worcester County	22	12	12	13	35
<b>Eastern Shore Total</b>	<b>143</b>	<b>118</b>	<b>126</b>	<b>162</b>	<b>133</b>
<b>Maryland Total</b>	<b>970</b>	<b>1029</b>	<b>1,512</b>	<b>1,483</b>	<b>1,542</b>

Source: Hospice Network of Maryland and Maryland Health Care Commission Annual Hospice Surveys: 1999 - 2004

(Total hospice live discharges includes live discharges from inpatient, residential and home-based settings)

Note: Does not include out-of-state patients served by Maryland hospice programs

**Table 3.7**  
**Trends in Characteristics of Hospice Patients:**  
**Maryland, 1993 - 2004**

DATA	1993	1994	1995	1996	1997	1998	2000	2001	2002	2003	2004
# Hospices Reporting	35	30	38	33	34	33	32	31	30	30	29
Medicare Certified	73%	80%	82%	88%	80%	87%	88%	93%	87%	87%	88%
<b>Age:</b>											
<i>Revised Age Groups</i>											
85+ Years	-	-	-	-	-	-	22%	27%	27%	27%	27%
75-84 Years	-	-	-	-	-	-	31%	31%	33%	29%	34%
65-74 Years	-	-	-	-	-	-	24%	21%	19%	17%	19%
35-64 Years	-	-	-	-	-	-	21%	20%	21%	20%	20%
18-34 Years	-	-	-	-	-	-	1%	1%	<1%	<1%	1%
<i>Previous Age Groups</i>											
65+ Years	68%	66%	67%	63%	71%	76%	-	-	-	-	-
45-64 Years	23%	26%	24%	21%	22%	18%	-	-	-	-	-
18-44 Years	8%	7%	9%	16%	6%	5%	-	-	-	-	-
0-17 Years	<1%	<1%	<1%	<1%	<1%	<1%	<1%	<1%	<1%	<1%	-
<b>Race:</b>											
Caucasian	77%	76%	76%	74%	77%	81%	73%	75%	74%	75%	75%
African American	18%	19%	21%	21%	18%	17%	17%	17%	18%	19%	17%
Hispanic/Asian	1%	<1%	<1%	<1%	<1%	<1%	1%	1%	2%	2%	1%
Other*	4%	3%	3%	4%	4%	2%	8%	7%	7%	5%	7%
<b>Gender:</b>											
Male	51%	51%	51%	49%	48%	48%	44%	44%	43%	42%	44%
Female	49%	49%	49%	51%	52%	52%	56%	56%	57%	58%	56%
<b>Cause of Death:</b>											
Cancer	83%	83%	78%	74%	67%	72%	66%	61%	62%	57%	55%
AIDS	5%	5%	5%	6%	3%	1%	<1%	2%	1%	2%	1%
Dementia	-	-	-	2%	4%	3%	8%	9%	8%	11%	9%
<i>Revised Dx Groups</i>											
Heart	-	-	-	-	-	-	7%	9%	10%	9%	10%
Lung	-	-	-	-	-	-	5%	6%	6%	5%	6%
Kidney	-	-	-	-	-	-	3%	2%	3%	3%	3%
Liver	-	-	-	-	-	3%	1%	2%	1%	1%	2%
Stroke	-	-	-	-	-	-	4%	4%	-	-	-
Coma	-	-	-	-	-	-	0%	<1%	-	-	-
ALS	-	-	-	-	-	-	<1%	<1%	-	-	<1%
Diabetes	-	-	-	-	-	-	<1%	<1%	-	-	-
Unspecified Debility	-	-	-	-	-	-	-	-	-	4%	5%
Stroke/Coma	-	-	-	-	-	-	-	-	3%	3%	4%
Motorneuron	-	-	-	-	-	-	-	-	3%	3%	2%
<i>Previous Dx Groups</i>											
Circulatory	-	5%	6%	7%	8%	10%	-	-	-	-	-
Respiratory	-	-	4%	3%	5%	4%	-	-	-	-	-
Other	6%	7%	8%	9%	13%	6%	8%	7%	3%	-	-

\* Includes multi-racial and unknown

Source: Hospice Network of Maryland and Maryland Health Care Commission, Hospice Surveys, 1993 - 2004

Note: Totals may not sum to 100% due to rounding

REVISED October 5, 2006

Table 3.8  
Comparison of Selected Hospice Characteristics  
Maryland vs. U.S., 2004

Data	Maryland	United States
<b>Agency Average Length of Stay</b>	53	57
<b>Average Daily Census</b>	52	65
<b>Admitting Diagnosis <sup>(1)</sup></b>		
Cancer	53%	46%
ALS	1%	<1%
Lung	6%	7%
Dementia	10%	9%
Heart	9%	12%
Kidney	3%	3%
<b>Gender</b>		
Male	44%	43%
Female	56%	57%
<b>Race</b>		
Caucasian	75%	84%
African American	17%	8%
Other	8%	8%
<b>Profit Status</b>		
Non-profit	88%	63%
For profit	12%	31%
Government	0	6%
<b>Medicare Certified</b>	88%	94%
<b>Agency Type</b>		
Freestanding	56%	51%
Hospital based	19%	28%
Home health based	16%	20%
Nursing home based	9%	0.70%
<b>Level of Volunteer Support</b>		
Total Hours per Volunteer	37	48
<b>Age <sup>(2)</sup></b>		
0-34	1%	1%
35-64 Years	20%	17%
65-74 Years	19%	18%
75-84 Years	34%	31%
85+ Years	27%	33%

**Table 3.8**  
**Comparison of Selected Hospice Characteristics**  
**Maryland vs. U.S., 2004**

<b>Data</b>	<b>Maryland</b>	<b>United States</b>
<b>Location on Admission</b>		
Home	67%	54%
Nursing Home	19%	23%
Hospice Unit	6%	5%
Hospital	2%	10%
Free-Standing	<1%	4%
Residential Care	6%	4%
<b>Location of Death</b>		
Home	63%	48%
Nursing Home	20%	24%
Hospice Unit	6%	8%
Hospital	4%	10%
Free-Standing	2%	8%
Residential Care	5%	4%

Source: National Hospice and Palliative Care Organization, 2004

National Data Set Summary Report

(1) Data reflects most frequent categories reported.

(2) Totals may not sum to 100% due to rounding